KissimmeeUtilityAuthorityKissimmee, FL

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Year End Audited Financial Report FY21



2021

Kissimmee Utility Authority

Financial Statements and Independent Auditor's Report

September 30, 2021 and 2020



FINANCIAL STATEMENTS AND INDEPENDENT AUDITOR'S REPORT

KISSIMMEE UTILITY AUTHORITY KISSIMMEE, FLORIDA

YEARS ENDED SEPTEMBER 30, 2021 AND 2020

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INDEPENDENT AUDITOR'S REPORT

Board of Directors Kissimmee Utility Authority Kissimmee, Florida

Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities, the major fund, and the aggregate remaining fund information of the Kissimmee Utility Authority (the Authority) as of and for the year ended September 30, 2021, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

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Board of Directors Kissimmee Utility Authority Kissimmee, Florida

INDEPENDENT AUDITOR'S REPORT

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities, the major fund, and the aggregate remaining fund information of the Authority, as of September 30, 2021 and 2020, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis information and the required pension and other postemployment benefit schedules be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Authority's basic financial statements.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated January 17, 2022, on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.

January 17, 2022 Ocala, Florida

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This section of Kissimmee Utility Authority's (the Authority) annual financial report presents the analysis of the Authority's financial performance during the fiscal years that ended on September 30, 2021 and 2020. Please read it in conjunction with the financial statements, which follow this section.

Financial Highlights - 2021

- The assets and deferred outflows of resources of the Authority exceeded its liabilities and deferred inflows of resources at September 30, 2021 by \$323.5 million (net position). Of this amount, \$45.7 million (unrestricted net position) may be used to meet ongoing obligations to customers and creditors.
- The Authority's net position increased by \$18.0 million, or 5.9 percent.
- The Authority's net utility plant increased by \$9.2 million, or 3.7 percent.
- During the year, the Authority's operating revenues increased by 9.4 percent to \$192.4 million, while operating expenses increased by 2.9 percent to \$174.9 million.
- The Authority's total long-term liabilities were reduced to approximately \$23.2 million.
- Liabilities payable from restricted assets increased by \$11.6 million, or 44.9 percent, primarily due to advances for construction of \$5.5 million, current portion of long-term debt of \$5.0 million, and customer deposits of \$1.1 million.
- Deferred inflows of resources increased by \$22.8 million, or 32.4 percent, primarily due to increases of \$15.5 million in rate stabilization and deferred amount pension related of \$8.1 million, offset by decreases in deferred revenues FEMA proceeds of \$0.7 million, and deferred amount other postemployment benefit related of \$0.1 million.

Financial Highlights – 2020

- The assets and deferred outflows of resources of the Authority exceeded its liabilities and deferred inflows of resources at September 30, 2020 by \$305.5 million (net position). Of this amount, \$40.8 million (unrestricted net position) may be used to meet ongoing obligations to customers and creditors.
- The Authority's net position increased by \$7.6 million, or 2.5 percent.
- The Authority's net utility plant increased by \$19.1 million, or 8.2 percent.
- During the year, the Authority's operating revenues decreased by 7.3 percent to \$175.9 million, while operating expenses decreased by 4.6 percent to \$169.9 million.
- The Authority's total long-term liabilities were reduced to approximately \$33.2 million.
- Liabilities payable from restricted assets increased by \$2.4 million, or 10.4 percent, primarily due to advances for construction of \$1.7 million and customer deposits of \$0.8 million.
- Deferred inflows of resources increased by \$16.5 million, or 30.6 percent, primarily due to increases of \$12.6 million in rate stabilization, deferred amount pension related of \$3.3 million, and deferred revenues FEMA proceeds of \$0.7 million, offset by a decrease in deferred amount other postemployment benefit related of \$0.1 million.

Required Financial Statements

The Authority maintains its accounts on the accrual basis in accordance with accounting principles generally accepted in the United States. The accounts are substantially in conformity with accounting principles and methods prescribed by the Federal Energy Regulatory Commission (FERC) and other regulatory authorities. The financial statements of the Authority offer short and long-term financial information about its activities.

The Statement of Net Position includes all of the Authority's assets, deferred outflows of resources, liabilities, and deferred inflows of resources, and provides information about the nature and amounts of investments in resources (assets) and the obligations to the Authority's creditors (liabilities). It also provides the basis for computing rate of return, evaluating the capital structure of the Authority, and assessing the liquidity and financial flexibility of the Authority.

All of the current year's revenues and expenses are accounted for in the Statement of Revenues, Expenses, and Changes in Net Position. This statement measures the success of the Authority's operations over the past year and can be used to determine whether the Authority has successfully recovered all of its costs.

The other required financial statement is the Statement of Cash Flows. The primary purpose of this statement is to provide information about the Authority's cash receipts and cash payments during the reporting period. This statement reports cash receipts, cash payments, and net changes in cash resulting from operations, investing, and financing activities, and provides answers to such questions as "where did the cash come from?", "what was the cash used for?", and "what was the change in the cash balance during the reporting period?".

Financial Analysis of the Authority

One of the most important questions asked about the Authority's finances is, "is the Authority better off or worse off as a result of the year's activities?" The Statements of Net Position and the Statements of Revenues, Expenses, and Changes in Net Position report information about the Authority's activities in a way that will help answer this question. These two statements report the net position of the Authority, and changes in them. You can think of the Authority's net position – the difference between assets plus deferred outflows of resources and liabilities plus deferred inflows of resources – as one way to measure financial health or financial position. Over time, increases or decreases in the Authority's net position are one indicator of whether its financial health is improving or deteriorating. However, you will need to consider other non-financial factors, such as changes in economic conditions, customer growth, and legislative mandates.

The following analysis focuses on the Authority's net position (Table 1) and Statements of Revenues, Expenses, and Changes in Net Position (Table 2) during the three fiscal years.

Table 1 - Net Position

	 9/30/2021	 9/30/2020	 9/30/2019
Capital Assets	\$ 260,286,265	\$ 251,098,920	\$ 232,018,093
Current and Other Assets	247,118,455	227,247,152	230,545,212
Total Assets	507,404,720	478,346,072	462,563,305
Deferred Outflows of Resources	 5,460,177	2,621,448	 1,158,035
Total Assets and Deferred Outflows of Resources	512,864,897	480,967,520	463,721,340
Long-Term Liabilities	23,200,000	33,200,000	38,200,000
Current and Other Liabilities	 72,955,025	71,873,796	 73,709,588
Total Liabilities	96,155,025	105,073,796	111,909,588
Deferred Inflows of Resources	93,184,671	70,368,245	53,864,048
Total Liabilities and Deferred Inflows of Resources	189,339,696	175,442,041	165,773,636
Net Position:			
Net Investment in Capital Assets	264,114,454	256,011,620	239,556,753
Restricted	13,735,063	8,735,063	13,735,063
Unrestricted	 45,675,684	40,778,796	 44,655,888
Total Net Position	\$ 323,525,201	\$ 305,525,479	\$ 297,947,704

Analysis of 2021 Net Position

Capital assets increased by \$9.2 million primarily as a result of increases in property, plant and equipment of \$9.6 million and construction in progress of \$4.0 million, offset by an increase in accumulated depreciation of \$4.4 million.

Current, restricted, and other assets increased by \$19.9 million primarily due to increases in cash and cash equivalents of \$18.0 million, investments of \$7.5 million, deferred cost of power adjustment of \$2.5 million, inventory of \$2.2 million, unbilled customer receivables of \$1.0 million, other postemployment benefit related of \$0.4 million, and net customer accounts receivable of \$0.2 million, offset by decreases in investment in capital lease of \$6.1 million, pension cost related of \$4.8 million, and other current assets of \$1.0 million.

Total deferred outflows of resources increased by \$2.8 million due to increases in deferred amount pension related of \$2.0 million and deferred amount other postemployment benefit related of \$0.8 million.

Total liabilities decreased by approximately \$8.9 million primarily due to decreases in net pension liability of \$10.9 million, commercial paper notes of \$5.0 million, deferred cost of power adjustment of \$2.5 million, and compensated absences (net of current portion) of \$0.1 million, offset by increases in advances for construction of \$5.5 million, accounts payable of \$1.2 million, customer deposits of \$1.1 million, current portion of other long-term liabilities of \$0.9 million, other postemployment benefits of \$0.7 million, and other accrued liabilities of \$0.2 million.

Total deferred inflows of resources increased by \$22.8 million due to increases in rate stabilization funds of \$15.5 million and deferred amount pension related of \$8.1 million, offset by decreases in deferred Revenues - FEMA proceeds of \$0.7 million and deferred amount other postemployment benefit related of \$0.1 million.

The first portion of net position reflects the Authority's investment in capital assets (i.e. plant, property and equipment net of accumulated depreciation) less any related debt used to acquire those assets that are still outstanding. The Authority uses these capital assets to provide electricity and other services to rate payers. It should be noted that the resources needed to repay the related debt must be provided primarily from future operating revenues, since the capital assets themselves cannot be used to liquidate these liabilities. This amount increased by \$8.1 million primarily as a result of an increase in property, plant and equipment of \$9.6 million, a decrease in commercial paper notes of \$5.0 million, and an increase in construction in progress of \$4.0 million, offset by a decrease in net investment in capital lease of \$6.1 million and an increase in accumulated depreciation of \$4.4 million.

An additional portion of the Authority's net position (\$13.7 million) represents resources that are subject to external restrictions (i.e. debt covenants) on how they may be used. The remaining balance of unrestricted net position (\$45.7 million) may be used to meet the Authority's ongoing obligations to rate payers and creditors.

Changes in the Authority's net position can be determined by reviewing the following condensed Statements of Revenues, Expenses, and Changes in Net Position for the year.

Analysis of 2020 Net Position

Capital assets increased primarily as a result of an increase in property, plant and equipment of \$27.4 million, offset by an increase in accumulated depreciation of \$6.4 million and a decrease in construction in progress of \$1.9 million.

Current and other assets decreased primarily due to decreases in investment in capital lease of \$7.6 million and pension cost related of \$2.6 million, offset by increases in investments of \$3.0 million, other current assets of \$1.5 million, cash and cash equivalents of \$1.2 million, and net customer accounts receivable of \$1.0 million.

Total deferred outflows of resources increased by \$1.5 million due to increases in deferred amount other postemployment benefit related of \$0.9 million and deferred amount pension related of \$0.6 million.

Total liabilities decreased by approximately \$6.8 million primarily due to decreases in net pension liability of \$5.4 million, long-term debt of \$5.0 million, deferred cost of power adjustment of \$1.3 million, and current portion of other long-term liabilities of \$0.7 million, offset by increases in advances for construction of \$1.7 million, other postemployment benefits of \$1.2 million, compensated absences (net of current portion) of \$1.0 million, customer deposits of \$0.8 million, accounts payable of \$0.6 million, and other accrued liabilities of \$0.3 million.

Total deferred inflows of resources increased by \$16.5 million due to increases in rate stabilization funds of \$12.6 million, deferred amount pension related of \$3.3 million, and deferred revenues - FEMA proceeds of \$0.7 million, offset by a decrease in deferred amount other postemployment benefit related of \$0.1 million.

The first portion of net position reflects the Authority's investment in capital assets (i.e. plant, property and equipment net of accumulated depreciation) less any related debt used to acquire those assets that are still outstanding. The Authority uses these capital assets to provide electricity and other services to rate payers. It should be noted that the resources needed to repay the related debt must be provided primarily from future operating revenues, since the capital assets themselves cannot be used to liquidate these liabilities. This amount increased primarily as a result of increases in property, plant and equipment of \$27.4 million and decreases in long-term debt of \$5.0 million, offset by an increase in accumulated depreciation of \$6.4 million, a decrease in net investment in capital lease of \$6.1 million, a decrease in construction in progress of \$1.9 million, and a decrease in current portion of net investment in capital lease of \$1.5 million.

An additional portion of the Authority's net position (\$8.7 million) represents resources that are subject to external restrictions (i.e. debt covenants) on how they may be used. The remaining balance of unrestricted net position (\$40.8 million) may be used to meet the Authority's ongoing obligations to rate payers and creditors.

Changes in the Authority's net position can be determined by reviewing the following condensed Statements of Revenues, Expenses, and Changes in Net Position for the year:

Table 2 - Statements of Revenue, Expenses, and Changes in Net Position

	2021	2020	 2019
Operating Revenue:			
Metered Sales	\$ 194,189,823	\$ 174,716,568	\$ 183,891,144
Lease Revenue	11,170,239	11,367,050	11,367,050
Other	6,980,118	6,167,298	6,267,635
Rate Stabilization Transfer	(15,560,210)	(13,917,336)	(11,082,102)
Change in Regulatory Asset Pension Related	(4,787,983)	(2,648,833)	(728,148)
Change in Regulatory Asset Other			
Postemployment Benefit Related	365,772	211,966	102,118
Total Operating Revenues	192,357,759	175,896,713	189,817,697
Operating Expenses:			
Purchased Power	115,502,700	109,428,096	117,440,333
Transmission and Distribution	11,416,261	13,801,898	14,842,085
Administrative and General	19,300,637	18,272,554	19,469,887
Intergovernmental Transfers	18,287,671	17,965,540	17,921,997
Depreciation and Amortization	10,344,008	10,386,284	 8,341,333
Total Operating Expenses	174,851,277	169,854,372	 178,015,635
Operating Income	17,506,482	6,042,341	11,802,062
Total Non-Operating Expenses	493,240	1,535,434	2,189,773
Change in Net Position	17,999,722	7,577,775	13,991,835
Net Position - Beginning of Year	305,525,479	297,947,704	283,955,869
Net Position - End of Year	\$ 323,525,201	\$ 305,525,479	\$ 297,947,704

Analysis of 2021 Activity

Year-to-date mWh sales in fiscal year 2021 were 1,665,932 compared to fiscal year 2020 sales of 1,630,743, or a 2.2 percent increase. Sales to metered customers increased from \$174.7 million to \$194.2 million, or 11.1 percent. The increase in metered sales revenue resulted from an increase in Cost of Power Adjustment (COPA) revenues of \$12.3 million, or 18.0 percent, and an increase in kWh revenues of \$7.2 million, or 3.0 percent.

During fiscal year 2003, the Authority Board of Directors approved the issuance of revenue bonds and refunding of outstanding bonds. A Rate Stabilization fund was created, which allows current income to be deferred to a future time in order to stabilize rates. In fiscal year 2021, \$8.2 million in transfers were drawn from this fund, of which \$0.3 million was used to offset customer fuel charges, and \$23.8 million in transfers were made to build-up the fund during the year, resulting in a decrease of fiscal year 2021 operating revenues by the net amount. Those interested in more detailed information may refer to Note 4 in the Notes to the Financial Statements.

Total operating expenses were higher than the previous year by \$5.0 million due to higher generation and purchased power of \$6.1 million, administrative and general of \$1.0 million, and intergovernmental transfers of \$0.3 million, offset by a decrease in transmission and distribution of \$2.4 million.

We are required to record the fair value of our investment portfolio and recognize any corresponding increase or decrease in the fair value of investments in the Statements of Revenue, Expenses and Changes in Net Position. For fiscal year 2021, our "unrealized loss" (difference between carrying value versus current market value) was \$228,000 compared to a gain of \$80,000 for fiscal year 2020. Non-operating revenues decreased primarily due to decreases in investment income of \$1.2 million and FEMA proceeds of \$0.1 million. Non-operating expenses decreased primarily due to interest expense of \$0.3 million.

Analysis of 2020 Activity

Year-to-date mWh sales in fiscal year 2020 were 1,630,743 compared to fiscal year 2019 sales of 1,623,736, or a 0.4 percent increase. Sales to metered customers decreased from \$183.9 million to \$174.7 million, or 5.0 percent. The decrease in metered sales revenue resulted from a decrease in COPA revenues of \$10.9 million, or 19.1 percent and an increase in kWh revenues of \$1.7 million or 0.7 percent.

During fiscal year 2003, the Authority Board of Directors approved the issuance of revenue bonds and refunding of outstanding bonds. A Rate Stabilization fund was created, which allows current income to be deferred to a future time in order to stabilize rates. In fiscal year 2020, \$17.9 million in transfers were drawn from this fund, of which \$8.5 million was used to offset customer fuel charges, and \$31.8 million in transfers were made to build-up the fund during the year, resulting in a decrease of fiscal year 2020 operating revenues by the net amount. Those interested in more detailed information may refer to Note 4 in the Notes to the Financial Statements.

Total operating expenses were lower than the previous year by \$8.2 million due to lower generation and purchased power of \$8.0 million, administrative and general of \$1.2 million, and transmission and distribution of \$1.0 million, offset by increases in depreciation and amortization of \$2.0 million.

We are required to record the fair value of our investment portfolio and recognize any corresponding increase or decrease in the fair value of investments in the Statements of Revenue, Expenses and Changes in Net Position. For fiscal year 2020, our "unrealized gain" (difference between carrying value versus current market value) was \$80,000 compared to a gain of \$842,000 for fiscal year 2019. Non-operating revenues decreased primarily due to investment income of \$1.8 million, offset by an increase in FEMA proceeds of \$0.8 million. Non-operating expenses decreased primarily due to interest expense of \$0.4 million.

Rates

In December 1974, the City of Kissimmee Commission adopted an ordinance permitting the City of Kissimmee (and now the Authority) to pass on directly to the customer incremental fuel cost increases on a monthly basis. This COPA has eliminated the regulatory delay that has been a problem for many other utilities. Additionally, in June 1983, the City of Kissimmee Commission modified the COPA Ordinance to allow the system to project the billed COPA to a levelized rate for the fiscal year. The negative or positive COPA account balance was used in calculating the projected COPA rate for the next fiscal year. In July 1991, the Board of Directors approved a COPA Resolution that allows automatic monthly adjustments to the COPA rate based on weighted average using the prior month actual, estimated current month, and following month estimated costs. In May 1994, the Board of Directors approved a resolution permitting the Authority to pass on directly to the customer conservation costs on a monthly basis similar to the COPA mechanism. This Energy Conservation Cost Recovery (ECCR) rate is adjusted semiannually to reflect changes in conservation costs. The COPA and ECCR rates have been combined and are presented on the customer's bill as Fuel Adjustment.

The Authority maintains a computerized cost of service study which is updated annually with:

- a. Past year's audited amounts to survey the adequacy of each rate and rate structure, and
- b. The current year's budgeted amounts to predict the need for a rate change.

Customer rates and rate structures are intended to follow guidelines of the Florida Public Service Commission and, as such, should be "fair, just, and reasonable". It is also intended that they are competitive with neighboring utilities and equitable between rate classes.

Capital Assets and Debt Management

Capital Assets

At the end of fiscal year 2021, the Authority had \$367.0 million invested in a broad range of capital assets, primarily electric transmission and distribution systems. This amount represents an increase of \$13.6 million, or 3.8 percent over last year. Those interested in more detailed information may refer to Note 5 in the Notes to the Financial Statements.

At the end of fiscal year 2020, the Authority had \$353.4 million invested in a broad range of capital assets, primarily electric transmission and distribution systems. This amount represents an increase of \$25.5 million, or 7.8 percent over last year. Those interested in more detailed information may refer to Note 5 in the Notes to the Financial Statements.

Debt Management

At the end of the current fiscal year, the Authority had total debt outstanding of \$33.2 million of commercial paper.

	 2021	 2020	 2019
Commercial Paper	\$ 33,200,000	\$ 38,200,000	\$ 43,200,000
Total	\$ 33,200,000	\$ 38,200,000	\$ 43,200,000

The Authority's total debt decreased by \$5.0 million (13.1 percent) during the current fiscal year due to scheduled principal payments. See Note 8 in the Notes to the Financial Statements for further details. The Authority maintains an AA underlying rating from Fitch.

The Authority's total debt decreased by \$5.1 million (11.8 percent) from 2019 to 2020 due to scheduled principal payments. See Note 8 in the Notes to Financial Statements for further details. The Authority maintained an AA underlying rating from Fitch.

The Authority attempts to minimize external financing needs through internal generation of capital funds. The purpose of this financial policy is to establish and maintain a debt-to-equity ratio and a coverage ratio that would minimize the impact of future debt issues for transmission plants. The current fiscal policy includes the following guidelines:

- 1. Bond proceeds will fund transmission projects.
- 2. Current earnings (cash provided from operations) shall be adequate to fund operating and maintenance expenses, debt service related costs (excluding capitalized interest) and year to year capital needs, generally less than \$100,000.
- 3. The Reserve for Future Capital Outlay funds should be used for all other purposes as approved by the Board of Directors. Maintain a minimum level of \$5 million in Reserve for Future Capital Outlay, indexed each year by the increase in kWh sales beginning in fiscal year 1997. If used, reimbursed to a fully funded level within five years. The Board of Directors froze fund growth for fiscal year 2009, but growth resumed in fiscal year 2010 (current minimum level is approximately \$9.6 million).

- 4. Maintain a minimum level of one and one-half months of fixed operating and maintenance expenses (excluding depreciation, fuel costs, and debt service related costs) in unrestricted operating cash and cash equivalents and longer-term invested working capital funds.
- 5. Maintain a minimum level of 1.25 debt service coverage on outstanding bonds and 1.10 on commercial paper.
- 6. Maintain a self-insurance fund of approximately \$15.0 million to fund reconstruction expenditures for our transmission and distribution system in the event of weather-related or other disasters that would affect the Authority's system.
- 7. Maintain a minimum of \$5 million in the Authority held Rate Stabilization fund capped at a value equal to 25 percent of the largest of any annual Authority operating budget. The FMPA held Rate Stabilization fund will be capped at a value equal to the larger of any two FMPA monthly bills to the Authority.

The principal, premium, if any, and interest on all outstanding bonds are payable solely from the net revenues derived by the Authority from the operation of the system. These obligations do not constitute liens upon the system or on any other property of the Authority or the City of Kissimmee, but are a lien only on the Net Revenues and special funds created by the Bond Resolution and in the manner provided therein.

The revenue available for debt service was \$40.8 million, \$36.3 million, and \$46.5 million for fiscal years 2019, 2020, and 2021, respectively. The debt service requirements for fiscal years 2019, 2020, and 2021 were \$10.7 million, \$5.3 million and \$5.0 million, respectively. Debt service coverage was 3.8x, 6.8x, and 9.2x for fiscal years 2019, 2020, and 2021, respectively.

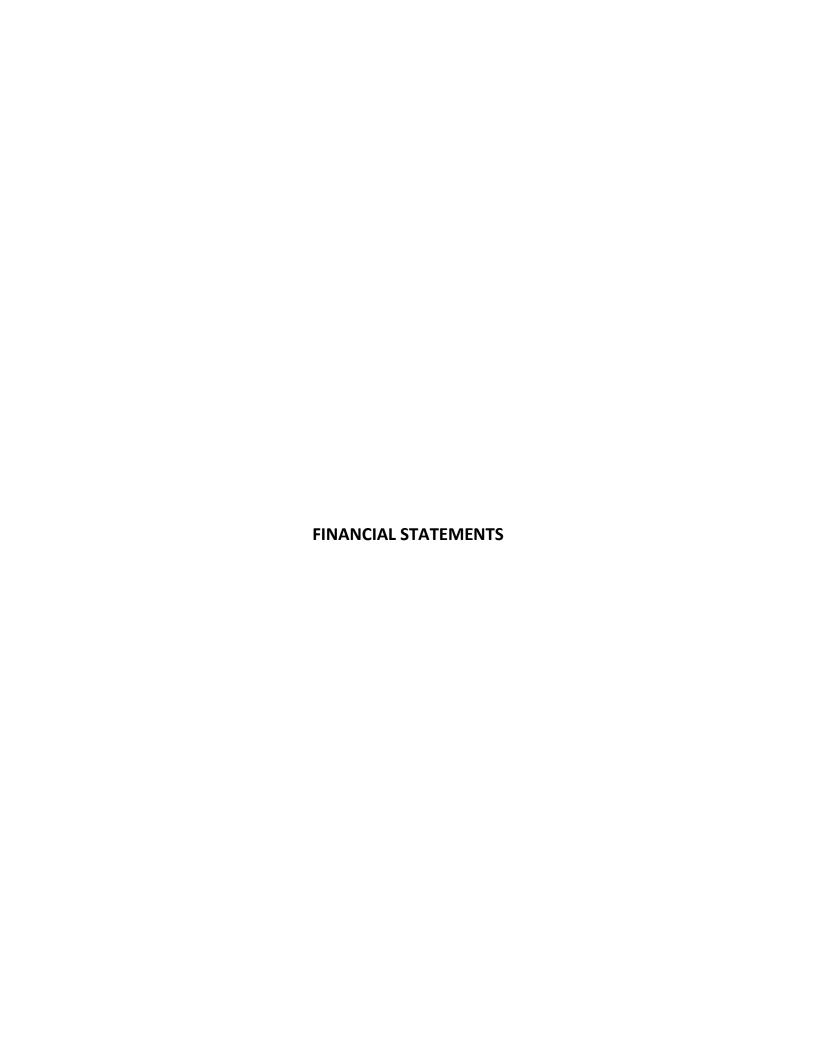
Those interested in more detailed information may refer to Note 8 in the Notes to Financial Statements.

Economic Factors and Next Year's Budget and Rates

In July 2021, the Authority growth (increase) in customers and energy sales for fiscal year 2022 was projected to be approximately 1.9 percent and 1.6 percent, respectively, within the service territory. The change in net position was projected to be approximately \$19.7 million. The Board of Directors has directed staff to implement a strategy to maintain Authority's rates in the lower 33 percent of all utilities in the State of Florida. That strategy will include the utilization of rate stabilization funds to lower the fuel and purchase power costs billed to the customers. There is no base rate increase planned for the upcoming year.

Contacting the Authority's Financial Management

The financial report is designed to provide the Authority's rate payers and creditors with a general overview of the Authority's finances and to demonstrate the Authority's accountability for the money it receives. Those interested in more detailed information may refer to notes to financial statements. If you have questions about this report or need additional information, contact the Finance and Administration Department at Kissimmee Utility Authority, 1701 W. Carrol Street, Kissimmee, Florida, 34741.



KISSIMMEE UTILITY AUTHORITY STATEMENTS OF NET POSITION SEPTEMBER 30, 2021 AND 2020

ASSETS

	2021	<u> </u>	2020
Current Assets			
Cash and Cash Equivalents	\$ 12,	,802,824 \$	21,049,366
Investments	36,	,770,749	30,180,329
Interest Receivable		52,851	23,220
Customer Accounts Receivable, Net	12,	,421,470	12,258,499
Unbilled Customer Receivables	7,	,874,791	6,835,272
Cost of Power Adjustment Receivable	2,	,499,687	-
Inventory	10,	,050,155	7,862,921
Other Current Assets	1,	,487,205	2,504,637
Current Portion of Net Investment in Capital Lease		.084,517	6,084,517
Total Current Assets	90,	,044,249_	86,798,761
Restricted Assets			
Cash and Cash Equivalents	87,	,137,734	60,871,412
Investments	19,	,206,548	18,346,195
Interest Receivable		16,755	10,890
Total Restricted Assets	106,	361,037	79,228,497
Other Assets Regulatory Assets - Net Costs Recoverable in Future Years:			
Pension Cost Related		.535,589	20,323,572
Other Postemployment Benefit Related		,233,908	3,868,139
Net Investment in Capital Lease (Net of Current Portion)		943,672	37,028,183
Total Other Assets	50,	,713,169_	61,219,894
Capital Assets - Utility Plant			
Property, Plant and Equipment	355,	,769,655	346,173,944
Less: Accumulated Depreciation	(106,	.676,699)	(102,274,814)
	249,	,092,956	243,899,130
Construction in Progress		193,309	7,199,790
Total Capital Assets - Utility Plant	260,	.286,265	251,098,920
Total Assets	507,	,404,720	478,346,072
Deferred Outflows of Resources			
Deferred Amount Pension Related	3,	,181,330	1,156,121
Deferred Amount Other Postemployment Benefit Related		.278,847	1,465,327
	5,	.460,177	2,621,448
Total Assets and Deferred Outflows of Resources	\$ 512,	,864,897 \$	480,967,520

KISSIMMEE UTILITY AUTHORITY STATEMENTS OF NET POSITION SEPTEMBER 30, 2021 AND 2020

LIABILITIES AND NET POSITION

	2021		2020
Liabilities			
Current Liabilities			
Accounts Payable	\$ 13,50	02,459 \$	12,327,952
Due to Other Governments	2,63	32,167	2,632,417
Deferred Cost of Power Adjustment		-	2,478,877
Other Accrued Liabilities	2,3	50,312	2,142,734
Current Portion of Other Long-Term Liabilities	3,1	15,306	2,262,094
Total Current Liabilities	21,60	00,244	21,844,074
Liabilities Payable from Restricted Assets			
Current Portion of Long-Term Debt	10,00	00,000	5,000,000
Accrued Interest Payable - Commercial Paper		2,999	11,572
Advances for Construction	8,79	94,004	3,307,345
Customer Deposits	18,5	39,360	17,445,674
Total Liabilities Payable from Restricted Assets	37,3	36,363	25,764,591
Long-Term Liabilities			
Commercial Paper Notes	23,20	00,000	33,200,000
Total Long-Term Liabilities	23,2	00,000	33,200,000
Other Long-Term Liabilities			
Net Pension Liability	6,3	21,757	17,210,658
Other Postemployment Benefits (Net of Current Portion)		99,290	4,679,235
Compensated Absences (Net of Current Portion)	2,2	97,371	2,375,238
Total Other Long-Term Liabilities	14,0	18,418	24,265,131
Total Liabilities	96,1	55,025	105,073,796
Deferred Inflows of Resources			
Deferred Revenues - FEMA		-	716,138
Deferred Amount Pension Related	12,39	95,162	4,269,035
Deferred Amount Other Postemployment Benefit Related Regulatory Credits:	54	40,355	654,228
Self-Insurance	15.00	00,000	15,000,000
Rate Stabilization		49,154	49,728,844
Total Deferred Inflows of Resources		84,671	70,368,245
Total Liabilities and Deferred Inflows of Resources		39,696	175,442,041
Net Position			
Net Investment in Capital Assets	264,1	14,454	256,011,620
Restricted	,	35,063	8,735,063
Unrestricted		75,684	40,778,796
Total Net Position	\$ 323,5	25,201 \$	305,525,479

KISSIMMEE UTILITY AUTHORITY STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION FOR THE YEARS ENDED SEPTEMBER 30, 2021 AND 2020

		2021		2020
Operating Revenues				
Metered Sales	\$	194,189,823	\$	174,716,568
Lease Revenue	•	11,170,239	·	11,367,050
Other		6,980,118		6,167,298
Rate Stabilization Transfer		(15,560,210)		(13,917,336)
Change in Regulatory Asset Pension Related		(4,787,983)		(2,648,833)
Change in Regulatory Asset Other Postemployment Benefit Related		365,772		211,966
Total Operating Revenues		192,357,759		175,896,713
Operating Expenses				
Purchased Power		115,502,700		109,428,096
Transmission and Distribution		11,416,261		13,801,898
Administrative and General		19,300,637		18,272,554
Intergovernmental Transfers		18,287,671		17,965,540
Depreciation and Amortization		10,344,008		10,386,284
Total Operating Expenses		174,851,277		169,854,372
Operating Income		17,506,482		6,042,341
Non-Operating Revenues (Expenses)				
Investment Income		136,630		1,354,255
Interest and Other Debt Service Expense		(43,810)		(322,524)
Other Debt Service Expense		(289,689)		(280,782)
Grant Proceeds		690,109		784,485
Total Non-Operating Revenues (Expenses)		493,240		1,535,434
Change in Net Position		17,999,722		7,577,775
Net Position - Beginning of Year		305,525,479		297,947,704
Net Position - End of Year	\$	323,525,201	\$	305,525,479

KISSIMMEE UTILITY AUTHORITY STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2021 AND 2020

		2021		2020
Cash Flows from Operating Activities				
Receipts from Customers and Other Sources	\$	197,770,381	\$	185,792,955
Payments to Suppliers for Goods and Services	Ÿ	(125,538,307)	Ψ	(121,400,227)
Payments for Employees for Services		(19,902,635)		(19,915,980)
Payments for Benefits on Behalf of Employees		(7,573,253)		(8,201,415)
Net Cash Provided by Operating Activities		44,756,186		36,275,333
Cash Flows from Capital and Related Financing Activities				
Acquisition of Capital Assets		(18,155,406)		(27,188,789)
Disposition of Capital Assets		(954,329)		(2,632,202)
Advances for Construction and Advances from Co-Owners		5,065,041		2,086,999
Principal Paid on Long-Term Debt		(5,000,000)		(5,000,000)
Interest Paid on Long-Term Debt		(52,383)		(435,801)
Other Debt Costs		(300,639)		(280,782)
Net Cash (Used in) Capital and Related Financing Activities		(19,397,716)		(33,450,575)
Cash Flows from Investing Activities				
Purchase of Investment Securities		(85,089,000)		(268,740,000)
Proceeds from Maturities of Investment Securities		77,298,000		265,887,000
Interest on Investments		452,310		1,266,305
Net Cash Provided (Used in) Investing Activities		(7,338,690)		(1,586,695)
Net Increase in Cash and Cash Equivalents		18,019,780		1,238,063
Cash and Cash Equivalents at Beginning of Year		81,920,778	,	80,682,715
Cash and Cash Equivalents at End of Year	\$	99,940,558	\$	81,920,778
Reconciliation of Cash and Cash Equivalents to Statements of Net Position				
Current Assets:				
Cash and Cash Equivalents	\$	12,802,824	\$	21,049,366
Restricted Assets:	*	,55_,52 :	τ.	,5 .5,500
Cash and Cash Equivalents		87,137,734		60,871,412
Cash and Cash Equivalents at End of Year	\$	99,940,558	\$	81,920,778

KISSIMMEE UTILITY AUTHORITY STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2021 AND 2020

	2021	2020
Cash Provided by Operating Activities		
Operating Income	\$ 17,506,482	\$ 6,042,341
Adjustments to Reconcile Operating Income to Net Cash		
Provided by Operating Activities:		
Depreciation and Amortization	10,344,008	10,386,284
Change in Assets - Decrease (Increase):		
Customer Accounts Receivable, Net	(1,202,490)	(1,077,694)
Other Current Assets	991,404	(52,099)
Inventory	(2,187,234)	44,665
Net Investment in Capital Lease	6,084,511	7,625,960
Change in Liabilities - Increase (Decrease):		
Accounts Payable	1,174,507	602,145
Due to Other Governments	(250)	18,617
Deferred Cost of Power Adjustment	(4,978,564)	(1,335,088)
Customer Deposits	1,093,686	814,377
Other Accrued Liabilities	409,816	639,174
Other Long-Term Liabilities	 15,520,310	12,566,651
Net Cash Provided by Operating Activities	\$ 44,756,186	\$ 36,275,333
Non-Cash Investing, Capital, and Financing Activities		
Increase/(Decrease) in Fair Value of Investments	\$ (227,515)	\$ 79,897

KISSIMMEE UTILITY AUTHORITY STATEMENTS OF FIDUCIARY NET POSITION PENSION TRUST FUND SEPTEMBER 30, 2021 AND 2020

	<u> </u>	2021	2020
Assets			
Receivables			
Interest	\$	157,496	\$ 122,349
Dividends		18,991	 23,995
Total Receivables		176,487	 146,344
Investments at Fair Value			
Temporary Investment Fund		1,983,918	3,144,772
Fixed Income Securities		22,265,498	19,427,484
Domestic Stocks		49,063,480	40,216,887
Fixed Income Mutual Funds		6,490,658	4,945,547
Pooled Equity Fund - International		21,137,289	17,813,436
Pooled Equity Fund - Domestic		10,756,797	9,774,378
Foreign Equity Fund		5,993,227	4,729,476
Real Estate		11,473,783	10,200,954
Total Investments at Fair Value		129,164,650	 110,252,934
Total Assets		129,341,137	 110,399,278
Liabilities			
Accounts Payable - Administrative Charges		106,913	89,568
Total Liabilities		106,913	89,568
Fiduciary Net Position - Restricted for Pensioners	\$	129,234,224	\$ 110,309,710

KISSIMMEE UTILITY AUTHORITY STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION PENSION TRUST FUND SEPTEMBER 30, 2021 AND 2020

	2021	2020
Additions		
Contributions		
Employer	\$ 4,875,965	\$ 4,873,980
Employee	392,343	397,732
Total Contributions	5,268,308	5,271,712
Investment Earnings		
Net Appreciation in Fair Value of Investments	18,877,500	11,514,467
Interest	1,044,431	597,300
Dividends	1,180,390	1,323,681
Lawsuit/Class Action Proceeds and Other	-	56,323
Other	13,959	· <u>-</u>
Total Investment Earnings	21,116,280	13,491,771
Less: Investment Expenses	590,177	477,302
Net Investment Earnings	20,526,103	13,014,469
Total Additions	25,794,411	18,286,181
Deductions		
Benefits:		
Age and Service	6,033,645	5,702,042
DROP	709,166	363,610
Refund of Contributions	58,779	3,350
Professional and Adm. Expenses	68,307	51,923
Total Deductions	6,869,897	6,120,925
Net Increase in Fiduciary Net Position	18,924,514	12,165,256
Fiduciary Net Position		
Beginning of Year	110,309,710	98,144,454
End of Year	\$ 129,234,224	\$ 110,309,710

Note 1 - Summary of Significant Accounting Policies

Entity Definition

The Kissimmee Utility Authority (the Authority) is a municipal electric utility authority created effective October 1, 1985, by the City of Kissimmee (the COK) Ordinance No. 1285 adopted on February 19, 1985, and ratified by the voters on March 26, 1985. The Authority serves customers in the COK and the surrounding area. The Authority Board of Directors (the Board) has six members. The Mayor of the COK is a non-voting Ex-Officio member. The five voting members are recommended by the Board and appointed by the City Commission. The Authority has exclusive jurisdiction, control, and management of the electric utility.

The accompanying financial statements present the financial position, changes in financial position, and cash flows of the Authority. The reporting entity for the Authority includes all functions in which the Authority exercises financial accountability. Financial accountability is defined as appointment of a voting majority of the component unit's board, and either: (a) the ability to impose will by the primary government, or (b) the possibility that the component unit will provide a financial benefit to, or impose a financial burden on, the primary government. As a result of applying the above reporting entity criteria, no other component units exist in which the Authority has any financial accountability which would require inclusion in the Authority's financial statements.

Regulation

According to existing laws of the State of Florida, the five voting members of the Authority act as the regulatory authority for the establishment of electric rates. The Florida Public Service Commission (FPSC) has authority to regulate the electric "rate structures" of municipal utilities in Florida. It is believed that "rate structures" are clearly distinguishable from the total amount of revenues which a particular utility may receive from rates, and that distinction has thus far been carefully made by the FPSC. In addition, the *Florida Energy Efficiency and Conservation Act* has given the FPSC exclusive authority to approve the construction of new power plants under the *Florida Electrical Power Plant Siting Act*. The FPSC also exercises jurisdiction under the *National Energy Act*, including electric use conservation programs.

Operations of the Authority are subject to environmental regulations by federal, state, and local authorities and to zoning regulations by local authorities. Federal and state standards and procedures that govern control of the environment can change. These changes can arise from continuing legislative, regulatory, and judicial action respecting the standards and procedures. Therefore, there is no assurance that the units in operation, under construction, or contemplated will always remain subject to the regulations currently in effect or will always be in compliance with future regulations. An inability to comply with environmental standards or deadlines could result in reduced operating levels or complete shutdown of individual electric generating units not in compliance. Furthermore, compliance with environmental standards or deadlines may substantially increase capital and operating costs.

Description of Funds Reported

■ An Enterprise Fund operated by the Authority accounts for the electric utility.

■ A Pension Trust Fund accounts for the activities of the employees' retirement system, which accumulates resources for pension benefit payments to qualified retiring employees. They are excluded from the enterprise fund financial statements because they are fiduciary in nature and do not represent resources available to the Authority for operations. Separate pension financial statements are not issued.

Basis of Accounting

The Authority maintains its accounts on the accrual basis in accordance with accounting principles generally accepted in the United States. The accounts are substantially in conformity with accounting principles and methods prescribed by the Federal Energy Regulatory Commission and other regulatory authorities. The accounting and reporting policies of the Authority conform to the accounting rules prescribed by the Governmental Accounting Standards Board (GASB).

Budget

The Authority is required by charter to adopt an annual budget (budget). The budget is adopted on a basis consistent with generally accepted accounting principles.

The Authority follows these procedures in establishing the budget:

- The President and General Manager submits to the Board a proposed operating budget for the ensuing fiscal year. The operating budget includes proposed uses and the sources of funds to finance them.
- Staff discusses and presents a preliminary budget to the Board at a special meeting which is open to the public.
- A public hearing is subsequently advertised and conducted to obtain ratepayer comments. Once approved by the Board, the budget becomes the basis for operations for the ensuing fiscal year.

The President and General Manager is authorized to approve all budget transfers and all interdepartmental transfers are reported to the Board quarterly. Budget amendments which increase the adopted budget are approved by the Board. Operating budgets lapse at year-end. Capital projects are budgeted for the project life rather than for the current fiscal year. The unexpended portion of project budgets does not lapse until conclusion of the project.

Reclassifications

Certain amounts presented for the prior year have been reclassified in order to be consistent with the current year's presentation.

Cash and Cash Equivalents

Cash and cash equivalents include short-term, highly liquid investments that are both readily convertible to known amounts of cash and whose original maturity is three months or less. These consist of the Florida State Board of Administration (the SBA) Pool and the carrying amount of the Authority's deposits with financial institutions.

Investments

Investments are recorded at fair value. Fair value is determined based on quoted market prices. The Fund A of the Local Government Investment Pool operated by the SBA is recorded at amortized cost, which approximates market value. The Authority reports the balance of investments in the SBA of approximately \$67,277,526 at its pooled share price, which approximates market value. The net change to the investments carrying value is included in investment income. The Authority's investments are not insured.

Customer Accounts Receivable

Customer accounts receivable consist of uncollateralized amounts billed to commercial and residential customers for electric service provided throughout the Authority service territory consisting primarily of Osceola County. The Authority bills customers monthly on a cycle basis based upon metered usage, recognizing revenue in the period in which it was earned net of an allowance for uncollectible accounts. The allowance for uncollectible accounts is calculated based upon the Authority's historical experience with collections and current energy market conditions. The total allowance amounts are \$998,342 and \$1,021,370 for the years ended September 30, 2021 and 2020, respectively. Bad debt expense for estimated uncollectible accounts was recorded as a reduction of Operating Revenues in the Statements of Revenues, Expenses, and Changes in Net Position.

The Authority acts as billing agent, on behalf of the state and other local governments which are included in Customer Accounts Receivable but not reflected in the Statements of Revenues, Expenses, and Changes in Net Position. All receivables are anticipated to be collected within an operating cycle and are reported as current assets.

Unbilled Customer Receivables

Unbilled customer receivables represent base electric service provided to customers but not billed until after the end of the fiscal year based upon the billing cycles established by the Authority.

Inventory

Inventory consists of materials and supplies associated with construction and maintenance of the Authority's electric system and is stated at weighted average cost.

Other Current Assets

Other current assets consist primarily of prepaid expenses and other accounts receivable.

Deferred Outflows of Resources

A deferred outflow of resources is a consumption of net assets by the government that is applicable to a future reporting period. The following accounts are reflected as a deferred outflow of resources on the Statements of Net Position:

Deferred amount pension related - Certain costs associated with pension plans for governments, municipalities, body politics, etc. are reported as deferred outflows pursuant to GASB Statement No. 68.

■ Deferred amount other postemployment benefit related - Certain costs associated with medical, dental, and vision plans for governments, municipalities, body politics, etc. are reported as deferred outflows pursuant to GASB Statement No. 75.

Capital Assets

Property, plant and equipment are stated at cost when purchased or constructed. Depreciation is provided using the straight-line method. The estimated useful lives of the various classes of depreciable property, plant and equipment are as follows:

Production	28 years
Transmission	32 to 50 years
Distribution	25 to 37 years
General	8 to 39 years

The cost of maintenance and repairs, including renewal of minor items of property less than \$5,000, is charged to operating expense as incurred. The cost of replacement of depreciable property units, as distinguished from minor items, is charged to utility plant. The cost of units replaced or retired, including cost of removal, net of any salvage value, is charged to accumulated depreciation.

Capital Contributions

The Authority receives funds from developers for electric line extensions. These funds are recorded as reductions to gross plant. Unspent developer contributions are reported as Advances for Construction.

Cost of Power Adjustment

Cost of power adjustment represents the Authority's cost of power revenues collected, but for which costs have not been incurred or costs that have been incurred, but for which cost of power revenues have not been collected.

Compensated Absences

The Authority accrues a liability for employees' rights to receive compensation for future absences when certain conditions are met. The Authority has not normally, nor is it legally required to, accumulated expendable available financial resources to liquidate this obligation. Accordingly, the liability for compensated absences is included in Other Long-Term Liabilities in the accompanying Statements of Net Position.

Net Position

Equity is classified as net position and displayed in three components:

- Net investment in capital assets Consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of any long-term debt that is attributable to the acquisition, construction, or improvement of those capital assets.
- Restricted Consists of net position with constraints placed on its use by revenue bond resolution or other external agreement.

■ Unrestricted – All other net position that does not meet the definition of "restricted" or "investment in capital assets, net of related debt".

Operating Revenues and Expenses

Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with principal ongoing operations. The principal operating revenue of the Authority is charges to customers for sales and services. Operating expenses include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses. The Authority accrues base revenue for services rendered but unbilled to provide a closer matching of revenues and expenses.

Deferred Inflows of Resources

A *deferred inflow of resources* is an acquisition of net assets by the Authority that is applicable to a future reporting period. The following accounts are reflected as deferred inflows of resources on the Statements of Net Position:

Regulatory Credits:

• Rate Stabilization Accounts - A retail Rate Stabilization account (regulatory credit) was created by the Authority bond resolution which allows current income to be deferred to a future time in order to stabilize rates. This gives the Authority the ability to defer revenues in years when excess revenues (over minimum bond requirements) exist to build up the Rate Stabilization account. The deferred revenues would be recognized in future years. This fund is classified as restricted (see Note 4). Further, the Board has directed staff to implement a strategy to maintain the Authority's rates in the lower 33% of all utilities in the State of Florida. That strategy will include the utilization of rate stabilization funds to lower the fuel and purchase power costs billed to the customers.

A bulk system Rate Stabilization account (regulatory credit) was created, which allows current Cost of Power Revenue to be utilized at a future time in order to stabilize rates related to fuel and purchase power pursuant to an agreement with the wholesale power provider. This fund is classified as restricted (see Note 4).

- Self-Insurance (regulatory credit) The Authority has established a Self-Insurance reserve as part of its Risk Management (see Note 10).
- Deferred amount pension related Certain amounts received associated with pension plans for governments, municipalities, body politics, etc. are reported as deferred inflows of resources pursuant to GASB Statement No. 68.
- Deferred amount other postemployment benefits related Certain amounts received associated with medical, dental, and vision plans for governments, municipalities, body politics, etc. are reported as deferred inflows of resources pursuant to GASB Statement No. 75.

Regulatory Assets – Net Costs Recoverable in Future Years

Future pension costs related to GASB Statement No. 68 implementation have been deferred in accordance with GASB Statement No. 62 and will be recognized in future years as the plan is funded based on actuarial requirements. Other postemployment benefits cost related: Future costs related to GASB Statement No. 75 implementation have been deferred in accordance with GASB Statement No. 62 and will be recognized in future years as the plan is funded based on actuarial requirements.

Payments to and from the COK

The Authority is required to pay to the COK 11.06 mills/kWh of retail sales. This payment is treated as an operating expense in the Statements of Revenues, Expenses, and Changes in Net Position. The total amount transferred to the COK was approximately \$18,287,671 and \$17,965,540 for the years ended September 30, 2021 and 2020, respectively. The amount owed to the COK was approximately \$1,935,042 and \$1,936,410 for the years ended September 30, 2021 and 2020, respectively.

The Authority performs certain customer related services for the COK for which the COK paid the Authority approximately \$390,425 and \$375,276 for the years ended September 30, 2021 and 2020, respectively. The amount owed by the COK to the Authority was approximately \$32,774 and \$31,740 at September 30, 2021 and 2020, respectively.

Note 2 - Cash, Cash Equivalents, Investments, and Interest Receivable

Enterprise Fund

Florida Statutes, the Authority Charter, and the Authority Investment Policy authorize the investment of excess funds in time deposits or savings accounts of financial institutions approved by the State Treasurer, obligations of U.S. Government agencies, certain instruments guaranteed by the U.S. Government agencies, certain instruments guaranteed by the U.S. Government, the SBA Pool, bankers' acceptances, and commercial paper. Revenue Bond Covenants also restrict the type and maturities of investments in the required trust funds (see Note 8).

Investments must be in the Authority's name and represented by bank safekeeping receipts which enumerate the various securities held (ARP Working Capital deposit, and Rate Stabilization – Bulk System). These funds are held by the Florida Municipal Power Agency (FMPA) and are contractually obligated to be paid on behalf of the Authority.

Florida Statutes also require depositories of public funds to provide collateral each month at least equal to 50 percent of the average daily balance of all public deposits in excess of deposit insurance. Any loss not covered by the pledged securities and deposit insurance would be assessed by the State Treasurer and paid by other qualified public depositories.

The components of the Authority's total cash, cash equivalents, and investments at their respective carrying amounts as shown in the accompanying Statements of Net Position at September 30, 2021 and 2020, are as follows:

	 2021	2020
Current:		
Cash and Cash Equivalents	\$ 12,802,824	\$ 21,049,366
Investments	 36,770,749	 30,180,329
Total Current	 49,573,573	 51,229,695
Restricted: Cash and Cash Equivalents Investments Total Restricted	 87,137,734 19,206,548	 60,871,412 18,346,195
Total Restricted	 106,344,282	 79,217,607
Total:		
Cash and Cash Equivalents	99,940,558	81,920,778
Investments	 55,977,297	 48,526,524
Total	\$ 155,917,855	\$ 130,447,302

The Authority's total cash, cash equivalents, and investments as of September 30, 2021 and 2020, are summarized as follows:

	 2021	 2020
Investments	\$ 55,977,297	\$ 48,526,523
Florida State Board of Administration	67,277,526	54,410,364
Cash and Investments Held at FMPA	3,735,300	3,775,200
Bank Carrying Value	28,918,930	23,726,414
Petty Cash	 8,804	 8,801
Total	\$ 155,917,857	\$ 130,447,302

Investments are recorded at fair value. The effect of adjusting the investments to market value at September 30, 2021 and 2020, was a change to the investments carrying value of (\$227,515) and \$79,897, respectively.

The balance in the SBA was \$67,277,526 and \$54,410,364 at September 30, 2021 and 2020, respectively. All investments are delivered to the SBA's custody bank and held for the SBA's account according to their instructions. The Authority's SBA funds are invested in the SBA's Local Government Surplus Funds Investment Pool Trust Fund.

At September 30, 2021 and 2020, the carrying value of the Authority's deposits with financial institutions was \$28,918,930 and \$23,726,414, respectively, and the bank balance was \$28,543,787 and \$24,247,291, respectively. All bank balances are fully insured in accordance with Florida Statute 280, which established the multiple financial institution collateral pool.

Deposit and Investment Risk Disclosures

When practical, the Authority will attempt to match its investments with anticipated cash flow requirements. Maturity lengths may be adjusted based on the opportunities presented by the then current yield curve. Investment in securities in which the maturity dates result in a duration that exceeds the maximum duration allowed for the security class is not permitted. The Authority's investment policy limits duration and percent of portfolio limitations (based on par values) by investment class for 2021 and 2020 are as follows:

Investment Class – 2021	Duration	Portfolio %
U.S. Government Securities	8.25 Years	100%
U.S. Federal Agencies	8.25 Years	25%
U.S. Federal Instrumentalities	4.75 Years	90%
Corporate Bonds	4.75 Years	15%
State and Local Government Taxable and Tax-Exempt Debt	3.00 Years	15%
Mortgage-Backed Securities (MBS)	2.50 Years	15%
Certificate of Deposit	365 Days	15%
Commercial Paper	270 Days	15%
Bankers' Acceptance	180 Days	15%
Fixed Income Treasury Mutual Funds	Daily Liquidity	100%
Fixed Income Mutual Funds	Daily Liquidity	10%
Florida Local Government Surplus Trust Fund (SBA)	Daily Liquidity	60%
Investment Class – 2020	Duration	Portfolio %
U.S. Government Securities	8.25 Years	100%
U.S. Federal Agencies	8.25 Years	25%
U.S. Federal Instrumentalities	4.75 Years	90%
Corporate Bonds	4.75 Years	15%
State and Local Government Taxable and Tax-Exempt Debt	3.00 Years	15%
Mortgage-Backed Securities (MBS)	2.50 Years	15%
Certificate of Deposit	365 Days	15%
Commercial Paper	270 Days	15%
Bankers' Acceptance	180 Days	15%
Fixed Income Treasury Mutual Funds	Daily Liquidity	100%
Fixed Income Mutual Funds	Daily Liquidity	10%
Florida Local Government Surplus Trust Fund (SBA)	Daily Liquidity	60%

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the market value of an investment in debt securities. Generally, the longer the time to maturity or duration, the greater the exposure to interest rate risk. The Authority's investment policy restricts investments by duration in an effort to limit its exposure to market value losses arising from rising interest rates. These investment restrictions have been detailed above. As of September 30, 2021, the portfolio had duration of .821 and a weighted average life of .921. As of September 30, 2020, the portfolio had duration of .18 and a weighted average life of .303.

Duration is a measure of fixed income's cash flows using present values, weighted for cash flows as a percentage of the investments full price. Analytical software commonly includes duration functions. Macaulay Duration (named after its developer) is the basic calculation developed for portfolio of bonds assembled to fund a fixed liability. Modified Duration, based on Macaulay Duration, estimates the sensitivity of a bond's price to interest rate changes. Effective Duration makes assumptions regarding the most likely timing and amounts of variable cash flows arising from such investments as callable bonds, prepayments, and variable-rate debt. Since the Authority assumes that callable bonds will be called due to the falling interest rate environment, Effective Duration will be used.

As of September 30, 2021 and 2020, the Authority had the following investments in its portfolio:

		2021		2020			
	•	Fair	Effective	Fair	Effective		
Investment		Value	Duration	Value	Duration		
Federal Instrumentalities - Coupon	\$	5,991,100	1.829	\$ 4,988,070	0.903		
Federal Instrumentalities - Discount		-	0.071	5,108,796	0.071		
Corporate Bonds		4,763,138	0.538	2,519,480	1.844		
Municipal Bonds		2,713,667	1.033	1,580,370	2.012		
U.S. Government Securities		40,509,725	2.674	25,831,374	0.342		
Commerical Paper - Discount		1,999,667	0.000	8,498,434	0.162		
		55,977,297		48,526,524			
Florida Local Government							
Trust Fund (SBA) - FMPA Custody		237	N/A	40,137	0.176		
Florida Local Government Trust Fund (SBA)		67,277,526	N/A	 54,410,364	0.176		
	\$	123,255,060		\$ 102,977,025			
Investments Total	\$	55,977,297		\$ 48,526,524			
Cash and Cash Equivalents (SBA)		67,277,763		54,450,501			
	\$	123,255,060		\$ 102,977,025			

Credit Risk

Credit risk is the risk that a debt issuer will not fulfill its obligations. The Authority's policy is to limit its investments in commercial paper and corporate bonds by rating to mitigate this risk. At purchase, commercial paper must have a minimum rating of A1 by Standard & Poor's, F1 by Fitch, and P1 by Moody's. A minimum of two of the rating agencies must rate the commercial paper. As a practical matter, the Authority only invests in commercial paper rated as A1+/P1. Corporate bonds are limited at purchase to ratings of AA-/AAA by Standard & Poor's and Aa2/Aaa by Moody's. Additionally, the investment policy limits Fixed Income Mutual Funds ratings as AAA by Standard & Poor's, AAA by Fitch, and Aaa by Moody's.

As of September 30, 2021, fixed income mutual funds held by the Authority were rated AAA-mf/AAAm. Commercial paper held by the Authority were rated A1+/P1. Federal instrumentalities held by the Authority were rated AA+/Aaa by Standard & Poor's and Moody's, respectively, and AAA by Fitch. Corporate bonds held by the Authority consists of bonds rated from Aa2/AAA by Standard & Poor's and Aa2/Aaa by Moody's. Municipal bonds held by the Authority were rated AA+/AAA by Standard & Poor's and Aa1/AAA by Moody's.

Custodial Credit Risk

For an investment, custodial credit risk is the risk that, in the event of failure of the counterparty, the Authority will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. As of September 30, 2021, the Authority did not have any material investments held by our counterparty which were in a name other than the Authority.

Cash and Investments Held by FMPA

The ARP Working Capital and the Rate Stabilization – Bulk System investments were held as cash deposits and cash equivalents. As of September 30, 2021 and 2020, FMPA held the following investments in its portfolio:

		2021		2020			
		Fair	Effective		Fair	Effective	
Investment	Value		Duration	Value		Duration	
ARP Working Capital	\$	3,735,063	0.000	\$	3,735,063	0.176	
Rate Stabilization - Bulk System (SBA)		237	0.000		40,137	0.176	
	\$	3,735,300		\$	3,775,200		

Credit Risk

Investments represented by the Rate Stabilization Fund – Bulk System were composed of AAAm/AAA-mf rated mutual funds.

The Authority had the following recurring fair value measurements as of September 30, 2021 and 2020:

Fair Value Heirarchy September 30, 2021

			Fair Value Measurements Using					g
	9/30/2021		Quoted Prices in Active Markets for Identical Assets (Level 1)		Significant Other Observable Inputs (Level 2)			Significant nobservable Inputs (Level 3)
Investments by Fair Value Level								
Commerical Paper	\$	1,999,667	\$	-	\$	1,999,667	\$	-
Corporate Bonds		4,763,138		-		4,763,138		-
Federal Agency Securities		5,991,100		-		5,991,100		-
Treasury Securities		40,509,725		40,509,725		-		-
Municipal Bonds		2,713,667		_		2,713,667		_
Total Investments by Fair Value Level		55,977,297	\$	40,509,725	\$	15,467,572	\$	-
Investments Exempt from Fair Value Hierarchy Disclosures Florida PRIME(SBA) - FMPA Custody		237						
Florida PRIME (SBA)		67,277,526						
Total Investments Exempt from Fair Value Hierarchy Disclosures		67,277,763						
Total Investments Measured at Fair Value	\$	123,255,060						
Investments Total Cash and Cash Equivalents (SBA)	\$	55,977,297 67,277,763 123,255,060						

Fair Value Heirarchy September 30, 2020

		Fair Value Measurements Using					g
	9/30/2020	Ac	oted Prices in tive Markets or Identical Assets (Level 1)		Significant Other Observable Inputs (Level 2)		significant nobservable Inputs (Level 3)
Investments by Fair Value Level							
Commercial Paper	\$ 8,498,434	\$	-	\$	8,498,434	\$	-
Corporate Bonds	2,519,480		-		2,519,480		-
Federal Agency Securities	10,096,866		-		10,096,866		-
Treasury Securities	25,831,374		25,831,374		-		-
Municipal Bonds	 1,580,370		-		1,580,370		
Total Investments by Fair Value Level	48,526,524	\$	25,831,374	\$	22,695,150	\$	_
Investments Exempt from Fair Value Hierarchy Disclosures							
Florida PRIME (SBA) - FMPA Custody	40,137						
Florida PRIME (SBA)	54,410,364						
Total Investments Exempt from Fair Value	_						
Hierarchy Disclosures	 54,450,501						
Total Investments Measured at Fair Value	\$ 102,977,025						
Investments Total Cash and Cash Equivalents (SBA)	\$ 48,526,524 54,450,501 102,977,025						

The Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are unadjusted quoted prices in an active market for identical assets or liabilities that the reporting entity has the ability to access at the measurement date; Level 2 inputs are inputs other than quoted prices under Level 1 that are observable for the asset or liability, either directly or indirectly on the measurement date; Level 3 inputs are unobservable inputs for the asset or liability used to measure fair value that rely on the reporting entity's reasonably available information concerning the assumptions that market participants would use in pricing an asset or liability, including assumptions about risk.

Pension Trust Fund

Valuation of Investments

Investments in common stocks and bonds traded on a national securities exchange are valued at the last reported sales price on the last business day of the year; securities traded in the over-the-counter market and listed securities for which no sale was reported on that date are valued at the mean between the last reported bid and asked prices; investments in securities not having an established market value are valued at market value as determined by the Board of Trustees. The market value of an investment is the amount that the Kissimmee Utility Authority Employees' Retirement Plan (the Plan) could reasonably expect to receive for it in a current sale between a willing buyer and a willing seller, other than in a forced or liquidation sale. Purchases and sales of investments are recorded on a trade date basis.

Investment income is recognized on the accrual basis as earned. Unrealized appreciation in fair value of investments includes the difference between cost and fair value of investments held. The net realized and unrealized investment appreciation or depreciation for the year is reflected in the Statements of Changes in Net Position.

Investments

Investments that are not evidenced by securities that exist in physical or book-entry form include investments in open-ended mutual or pooled investment funds.

The Plan's investments are uninsured and unregistered and are held in a custodial account in the Plan's name. The Plan has no instrument that, in whole or part, is accounted for as a derivative instrument under GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments, during the current Plan year.

The Plan held the following fixed investments as of September 30, 2021 and 2020:

Investment Type	Percent of Total Fund	Fair Value 9/30/2021		Overall Credit Rating (S&P and Moody's)	Average Effective Duration (Years)
Integrity Fixed Fund	17.56%	\$	22,712,888	AA	4.01
Vanguard TIPS (VAIPX)	3.85%		4,975,790	AAA	7.70
PIMCO Diversified Income Fund	1.18%		1,520,135	BB+	5.84
			6,495,925		
Total		\$	29,208,813		
Investment Type	Percent of Total Fund		Fair Value 9/30/2020	Overall Credit Rating (S&P and Moody's)	Average Effective Duration (Years)
Investment Type Integrity Fixed Fund		\$		_	•
	Total Fund	\$	9/30/2020	(S&P and Moody's)	Duration (Years)
Integrity Fixed Fund	17.60%	\$	9/30/2020 19,427,484	(S&P and Moody's) AA	Duration (Years) 3.36
Integrity Fixed Fund Vanguard TIPS (VAIPX)	17.60% 2.83%	\$	9/30/2020 19,427,484 3,120,023	(S&P and Moody's) AA AAA	3.36 7.60

Credit Risk

Fixed income investments shall have a weighted average minimum rating of "A" or equivalent as rated by a major credit rating service and the value of bonds issued by any single corporation shall not exceed 5% of the total fund. Fixed income investments with a minimum rating below "A" as reported by a major credit rating service shall be limited to 10% of the market value of the total Plan assets. No more than 3% of the Plan's assets, at the time of purchase shall be invested in any one issuing company with a debt rated less than "A" by a major rating service.

Interest Rate Risk and Duration

Through its investment policies, the Plan manages its exposure to market value losses arising from increasing interest rates. In this regard, the Plan adopted the Merrill Lynch Government Corporate Bond Index (MLGC) benchmark. The Plan further limited the effective duration of its fixed investment portfolio to between 50% and 150% of the duration of the MLGC duration.

Custodial Credit Risk

The Plan requires all securities to be held by a third party custodian in the name of the Plan. Securities transactions between a broker-dealer and the custodian involving the purchase or sale of securities must be made on a delivery vs. payment basis to ensure that the custodian will have the security or money, as appropriate, in hand at the conclusion of the transaction. The investments in mutual funds are considered unclassified pursuant to the custodial risk categories of GASB Statement No. 3, because they are not evidenced by securities that exist in physical or book entry form.

The Plan's investments at fair value as of September 30, 2021 and 2020, are summarized as follows:

	 2021	 2020
Investments	 Fair Value	Fair Value
Temporary Investment Funds	\$ 2,160,404	\$ 3,291,116
Fixed Income Securities	22,265,498	19,427,484
Domestic Stocks	49,063,480	40,216,887
Fixed Income Mutual Funds	6,490,658	4,945,547
Pooled Equity Funds – International	21,137,289	17,813,436
Pooled Equity Funds – Domestic	10,756,797	9,774,378
Foreign Equity	5,993,227	4,729,476
Real Estate Fund	 11,473,783	 10,200,954
Total	\$ 129,341,136	\$ 110,399,278

The Plan categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The Plan had the following recurring fair value measurements as of September 30, 2021 and 2020:

			Fair Value Measurements Using					
	9/30/2021		Ac	oted Prices in tive Markets or Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)			Significant nobservable Inputs (Level 3)
Investments by Fair Value Level		3/30/2021		(LEVEL I)		(Level 2)		(Level 3)
Cash and Cash Equivalents:								
Regions Trust Cash Sweep	\$	2,160,404	\$	-	\$	2,160,404	\$	-
Total Cash and Cash Equivalents		2,160,404		-		2,160,404		-
Debt Securities:								
U.S. Treasury Securities		1,519,576		1,519,576		-		-
Mortgage-Backed Securities		8,355,646		-		8,355,646		-
Collateralized Mortgage Obligations		38,042		-		38,042		-
Asset-Backed Securities		871,343		-		871,343		-
Non-Corporate Obligations		3,955,210		-		3,955,210		-
Corporate Bonds		7,525,680		-		7,525,680		-
Total Debt Securities		22,265,497		1,519,576		20,745,921		-
Equity Securities:								
Common Stock		49,063,480		49,063,480		-		-
Foreign Stock		5,993,227		5,993,227		-		-
Total Equity Securities		55,056,707		55,056,707		-		-
Mutual Funds:		_		_		_		_
Fixed Income		6,490,658		-		6,490,658		-
Equity		31,894,086		-		31,894,086		-
Real Estate Funds		11,473,783		-		-		11,473,783
Total Mutual Funds		49,858,527		-		38,384,744		11,473,783
Total Investments by Fair Value Level/ Measured at Fair Value	\$	129,341,135	\$	56,576,283	\$	61,291,069	\$	11,473,783

	Fair Value Measurements Using													
Investments by Fair Value Level	9/30/2020		9/30/2020		9/30/2020		9/30/2020		Quoted Prices in Active Markets for Identical Assets (Level 1)		Significant Other Observable Inputs (Level 2)			Significant nobservable Inputs (Level 3)
Cash and Cash Equivalents: Regions Trust Cash Sweep	¢	3,291,116	\$	_	\$	3,291,116	\$	_						
Total Cash and Cash Equivalents		3,291,116	-		-	3,291,116								
Debt Securities: U.S. Treasury Securities Mortgage-Backed Securities Collateralized Mortgage Obligations Asset-Backed Securities Corporate Bonds Total Debt Securities Equity Securities:		3,299,711 4,064,294 80,898 1,599,928 10,382,653 19,427,484		3,299,711 - - - - - 3,299,711		4,064,294 80,898 1,599,928 10,382,653 16,127,773		- - - - -						
Common Stock		49,991,265		49,991,265		-		-						
Foreign Stock		4,729,476		4,729,476										
Total Equity Securities		54,720,741		54,720,741		-		-						
Mutual Funds: Fixed Income Equity Real Estate Funds Total Mutual Funds		4,945,547 17,813,436 10,200,954 32,959,937		- - - -		4,945,547 17,813,436 - 22,758,983		10,200,954 10,200,954						
Total Investments by Fair Value Level/ Measured at Fair Value	\$	110,399,278	\$	58,020,452	\$	42,177,872	\$	10,200,954						

Debt and equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Debt and equity securities classified in Level 2 of the fair value hierarchy are valued using a multi-factor model. The models generate an Evaluated Adjustment Factor, which adjusts securities for post-closing market movements. Mortgage-backed and collateralized mortgage obligations classified in Level 2 are valued using discounted cash flow techniques. A matrix based on coverage ratios and interest shortfalls is used to establish a benchmark level for determining tranche evaluations.

Real Estate Funds reported under Level 3, Significant Unobservable Inputs, are reported at fair market value. PRIME is a core, fully-specified, open-ended commingled real estate investment fund diversified by property type and location designed to provide a stable, income-driven rate of return over the long-term with potential for growth of income and appreciation. PRIME has a rigorous appraisal process. Every asset is independently appraised quarterly. Third-party appraisal firms are engaged by PRIME's independently controlled Board of Directors. Real estate valuations are inherently uncertain given the uniqueness of real property, the need to project rental income with such projections being inherently unreliable, and the absence of frequent trading. The fund makes no assurances regarding the price at which an asset may be sold and cautions investor that sales may occur at prices materially lower or higher than the latest appraised value for such asset. The fair value has been determined using the net asset value (NAV) per share of the Plan's ownership interest. Increases or decreases in the NAV arise from PRIME's marking of its debt to market in accordance with *Accounting Standards Codification* 825-10-25.

Note 3 - Current Cash and Investments

Certain internal designations of current cash, investments, and interest receivable are made in the financial records during the fiscal year to identify a portion of cash, cash equivalents, investments and interest receivable intended to be used for specific purposes in a future period. Current cash and cash equivalents, investments, and interest receivable at September 30, 2021 and 2020, included the following internal designations:

	 2021	 2020
Current Assets		
Undesignated	\$ 4,981,291	\$ 4,778,881
Designated	 44,645,133	 46,474,034
Total	\$ 49,626,424	\$ 51,252,915

Note 4 - Restricted Assets

Restrictions are made in accordance with bond resolutions, contracts, and developers, the FMPA, agreements with customers, and in accordance with Nuclear Regulatory Commission (NRC) rules and regulations. Restricted assets, which consist of cash, cash equivalents, investments, and interest receivable at September 30, 2021 and 2020, included the following:

		2021		2020	
Restricted Assets					
Sinking Fund	\$	10,002,999	\$	5,011,571	
Advances for Construction		8,794,004		3,307,344	
Customer Deposits		18,539,360		17,445,674	
City of Kissimmee Collections		40,457		-	
ARP Working Capital		3,735,063		3,735,063	
Rate Stabilization – Retail		65,248,917		49,688,708	
Rate Stabilization – Bulk System		237		40,137	
Total	<u>\$</u>	106,361,037	\$	79,228,497	

Shown in the accompanying Statements of Net Position as:

		2021		2020	
Cash and Cash Equivalents	\$	37,137,734	\$	60,871,412	
Investments	;	19,206,548		18,346,195	
Interest Receivable		16,755		10,890	
Total	<u>\$ 10</u>	06,361,037	\$	79,228,497	

Note 5 - Capital Assets

Utility plant activity for the years ended September 30, 2021 and 2020, was as follows:

		9/30/2020 Balance	Additions		eletions and classifications	9/30/2021 Balance
Utility Plant	•			•		
Land	\$	18,078,439	\$ -	\$	(1,126)	\$ 18,077,313
Transmission Plant		49,320,471	1,937,377		(4,321,200)	46,936,648
Distribution Plant		227,300,444	17,737,836		(7,162,475)	237,875,805
General		51,474,590	2,586,690		(1,181,391)	52,879,889
Subtotal		346,173,944	22,261,903		(12,666,192)	355,769,655
Less Accumulated Depreciation						
Transmission Plant		(27,352,089)	(1,145,872)		754,599	(27,743,362)
Distribution Plant		(48,054,954)	(7,439,133)		4,073,284	(51,420,803)
General		(26,867,771)	(1,759,003)		1,114,240	(27,512,534)
Subtotal		(102,274,814)	(10,344,008)		5,942,123	(106,676,699)
CWIP		7,199,790	22,826,712		(18,833,193)	11,193,309
Total Capital Assets - Utility Plant	\$	251,098,920	\$ 34,744,607	\$	(25,557,262)	\$ 260,286,265
		9/30/2019		De	eletions and	9/30/2020
		9/30/2019 Balance	Additions		eletions and classifications	9/30/2020 Balance
Utility Plant		• •	Additions	Red		
Utility Plant Land	\$	• •	\$ Additions			\$
•	\$	Balance	\$ Additions - 3,704,246	Red		\$ Balance
Land	\$	18,078,439 45,616,225 206,422,309	\$ 3,704,246 22,126,170	Red	- (1,248,035)	\$ Balance 18,078,439
Land Transmission Plant	\$	18,078,439 45,616,225 206,422,309 48,705,474	\$ 3,704,246	Red	(1,248,035) (120,541)	\$ 18,078,439 49,320,471 227,300,444 51,474,590
Land Transmission Plant Distribution Plant	\$	18,078,439 45,616,225 206,422,309	\$ 3,704,246 22,126,170	Red	- (1,248,035)	\$ 18,078,439 49,320,471 227,300,444
Land Transmission Plant Distribution Plant General	\$	18,078,439 45,616,225 206,422,309 48,705,474	\$ 3,704,246 22,126,170 2,889,657	Red	(1,248,035) (120,541)	\$ 18,078,439 49,320,471 227,300,444 51,474,590
Land Transmission Plant Distribution Plant General Subtotal	\$	18,078,439 45,616,225 206,422,309 48,705,474	\$ 3,704,246 22,126,170 2,889,657	Red	(1,248,035) (120,541)	\$ 18,078,439 49,320,471 227,300,444 51,474,590
Land Transmission Plant Distribution Plant General Subtotal Less Accumulated Depreciation	\$	18,078,439 45,616,225 206,422,309 48,705,474 318,822,447	\$ 3,704,246 22,126,170 2,889,657 28,720,073	Red	(1,248,035) (120,541)	\$ 18,078,439 49,320,471 227,300,444 51,474,590 346,173,944
Land Transmission Plant Distribution Plant General Subtotal Less Accumulated Depreciation Transmission Plant	\$	18,078,439 45,616,225 206,422,309 48,705,474 318,822,447 (26,055,911)	\$ 3,704,246 22,126,170 2,889,657 28,720,073 (1,296,178)	Red	(1,248,035) (120,541) (1,368,576)	\$ 18,078,439 49,320,471 227,300,444 51,474,590 346,173,944 (27,352,089)
Land Transmission Plant Distribution Plant General Subtotal Less Accumulated Depreciation Transmission Plant Distribution Plant	\$	18,078,439 45,616,225 206,422,309 48,705,474 318,822,447 (26,055,911) (44,544,485)	\$ 3,704,246 22,126,170 2,889,657 28,720,073 (1,296,178) (7,384,224)	Red	(1,248,035) (120,541) (1,368,576)	\$ 18,078,439 49,320,471 227,300,444 51,474,590 346,173,944 (27,352,089) (48,054,954)
Land Transmission Plant Distribution Plant General Subtotal Less Accumulated Depreciation Transmission Plant Distribution Plant General	\$	18,078,439 45,616,225 206,422,309 48,705,474 318,822,447 (26,055,911) (44,544,485) (25,288,912)	\$ 3,704,246 22,126,170 2,889,657 28,720,073 (1,296,178) (7,384,224) (1,705,881)	Red	(1,248,035) (120,541) (1,368,576)	\$ 18,078,439 49,320,471 227,300,444 51,474,590 346,173,944 (27,352,089) (48,054,954) (26,867,771)

Depreciation expense for Utility Plant totaled approximately \$10,344,008 and \$10,386,000 for years ended September 30, 2021 and 2020, respectively.

The capital contribution of plant costs was approximately \$3,988,000 and \$3,188,000 for years ended September 30, 2021 and 2020, respectively. These funds are recorded as reductions to gross plant.

Note 6 - Net Investment in Capital Lease

The Authority negotiated with FMPA All-Requirements Power Supply Project (ARP) the Revised, Amended, and Restated Capacity and Energy Sales Contract (TARP Contract) effective October 1, 2008, under which FMPA-ARP will pay the Authority a fixed capacity credit that will not vary for the Authority owned generating assets over various periods of time that are tied to the useful life of such the Authority assets. The total amount of fixed capacity credits that will be paid to the Authority from FY 2009 through FY 2028 will be approximately \$342 million. In return for this fixed rate of return, not tied to market variations,

the Authority ceded to FMPA operational control of these assets and waived its right to exercise its contract rate of delivery associated with the Authority's Cane Island Units 1, 2, and 3, Stanton Energy Center (SEC) Units 1 and A, and Indian River Units A and B. The Authority also passed responsibility for the operation, maintenance, and capital costs of these generation assets to FMPA (see Note 7). The Authority retained its proportionate share of risk and liability for these generation assets. The Authority also retained responsibility for its ownership share of Cane Island land and common transmission facilities and a proportionate share of decommissioning costs or benefits of the generation assets.

The agreement was amended on July 1, 2019, to provide additional payments with a present value of \$10.7 million. Under the revised and amended contract, the Authority receives agreed upon fixed payments over preset periods.

The following lists the components of the net investment in capital lease as of September 30:

		2021		2020
Total Minimum Lease Payments to be Received	\$	103,487,044	\$	120,741,789
Less: Unearned Lease Revenue		(66,458,855)		(77,629,089)
Net Investment in Capital Lease	\$	37,028,189	\$	43,112,700
Shown in the Accompanying Statements of Net Position as:				
Current Assets – Current Portion	\$	6,084,517	\$	6,084,517
Other Assets – Long-Term Portion		30,943,672		37,028,183
Total	\$	37,028,189	\$	43,112,700
	Mi	nimum Lease		
		nimum Lease yments to be	Un	earned Lease
Fiscal Year			Un	earned Lease Revenue
<u>Fiscal Year</u> 2022		yments to be		
	Pa	yments to be Received		Revenue
2022	Pa	yments to be Received 17,303,526		Revenue 11,219,009
2022 2023	Pa	yments to be <u>Received</u> 17,303,526 17,353,764		Revenue 11,219,009 11,269,247
2022 2023 2024	Pa	yments to be <u>Received</u> 17,303,526 17,353,764 17,405,509		Revenue 11,219,009 11,269,247 11,320,992
2022 2023 2024 2025	Pa	yments to be <u>Received</u> 17,303,526 17,353,764 17,405,509 17,458,806		Revenue 11,219,009 11,269,247 11,320,992 11,374,289

Note 7 - Power Supply Agreements

FMPA ARP

The Authority purchases power exclusively from FMPA through the state-wide bulk power system. The Authority has an ARP Project Contract (effective 10/1/2002) with FMPA which requires FMPA to sell and deliver to the Authority and the Authority to purchase from FMPA all electric power that the Authority requires in excess of the amount the Authority receives from its power entitlement in St. Lucie 2. The contract shall remain in effect until October 1, 2050, and is subject to automatic five-year extensions each fifth anniversary unless either party notifies the other in writing at least two years prior to such automatic extension date of its decision not to extend the contract. The Authority pays for electric power under the

contract at the rates set forth in the applicable rate schedule of FMPA, which FMPA may revise from time to time. The contract provides the option for the Authority to leave the FMPA after notice and making the remaining project participants whole. This is generally understood to mean paying off its portion of the project's long-term debt.

Effective October 1, 2008, the Authority leased, as discussed in Note 6, its ownership share of the generating assets associated with the Authority's Cane Island Units 1, 2, and 3, SEC Units 1 and A, and Indian River Units A and B. In addition, the Authority entered into a Consolidated Operating and Joint Ownership Contract with FMPA whereby the Authority provides operation and maintenance services for Cane Island and Gulfstream Interconnection facilities and FMPA reimburses the expenditures.

Power Supply Entitlements

SEC: The Authority is a member of FMPA's Stanton and Stanton II projects whereby the Authority has a total power entitlement of 1.8072% in SEC 1, approximately 8 MW and 7.6628% in SEC 2, approximately 34 MW. These resources are dedicated to the ARP. The participation costs are paid by the ARP.

The following is an excluded resource under the ARP agreement:

St. Lucie Nuclear Power Plant: The Authority is a member of FMPA's St. Lucie project whereby the Authority has a total power entitlement of 0.8282%, approximately 8 MW in the St. Lucie nuclear power plant. The Authority is billed for its share of the participation costs, which are included in purchased power.

Note 8 - Long-Term Liabilities

Long-Term Liabilities for the years ended September 30, 2021 and 2020, were as follows:

	9/30/2020	Additions	Reductions	9/30/2021 Balance	ı	Amounts Due Within One Year	Long-Term
Debt:							
Commercial Paper	\$ 38,200,000	\$ -	\$ (5,000,000)	\$ 33,200,000	\$	10,000,000	\$ 23,200,000
Total Debt	\$ 38,200,000	\$ -	\$ (5,000,000)	\$ 33,200,000	\$	10,000,000	\$ 23,200,000
Other Liabilities:							
Other Post Employment Benefits	\$ 4,679,235	\$ 1,489,903	\$ (196,738)	\$ 5,972,400	\$	573,110	\$ 5,399,290
Compensated Absences	4,637,332	2,670,387	(2,468,152)	4,839,567		2,542,196	2,297,371
Total Other Liabilities	\$ 9,316,567	\$ 4,160,290	\$ (2,664,890)	\$ 10,811,967	\$	3,115,306	\$ 7,696,661

	9/30/2019	Additions	ı	Reductions	9/30/2020 Balance	C	Amounts Oue Within One Year	Long-Term
Debt:								
Commercial Paper	\$ 43,200,000	\$ -	\$	(5,000,000)	\$ 38,200,000	\$	5,000,000	\$ 33,200,000
Total Debt	\$ 43,200,000	\$ -	\$	(5,000,000)	\$ 38,200,000	\$	5,000,000	\$ 33,200,000
Other Liabilities:								
Other Post Employment Benefits	\$ 3,497,534	\$ 1,335,072	\$	(153,371)	\$ 4,679,235	\$	-	\$ 4,679,235
Compensated Absences	4,275,780	2,590,217		(2,228,665)	4,637,332		2,262,094	2,375,238
Total Other Liabilities	\$ 7,773,314	\$ 3,925,289	\$	(2,382,036)	\$ 9,316,567	\$	2,262,094	\$ 7,054,473

Long-term debt outstanding at September 30, 2021 and 2020, consisted of the following serial and term bonds, and outstanding Commercial Paper Notes:

Description	Final Maturity	Original Amount	2021	2020
Commercial Paper Program Series B, Variable Interest		\$ 35,000,000	\$ 25,000,000	\$ 30,000,000
Commercial Paper Program Series B, Second Installment Variable Interest		8,200,000	8,200,000	8,200,000
Total		, ,	\$ 33,200,000	\$ 38,200,000

Commercial Paper Notes

The Authority authorized the issuance of the Commercial Paper Notes pursuant to Resolution No. 00-04, adopted by the Board on October 25, 2000. The notes were issued in three series, 2000A, 2000B, and 2000B second installment for \$35,000,000, \$35,000,000 and \$8,200,000, respectively to: (a) finance the cost of the Cane Island Project (including repayment of amounts previously borrowed to provide financing therefore); (b) SEC Unit A; and (c) pay the costs of issuance of the Commercial Paper Notes. The aggregate principal amount of all Commercial Paper Notes outstanding at any one time shall not exceed the lesser of \$100,000,000 or the amount of the Available Commitment under the Purchase Agreement (the current Available Commitment is \$38,200,000). During the year ended September 30, 2021, interest rates on the Commercial Paper ranged from .06% to .20% and averaged .13%.

As of September 30, 2005, \$35,000,000 of the Series A was refunded. On October 13, 2005, \$32,000,000 was refunded and the remaining \$3,000,000 was refunded on November 16, 2005. The Series B in the amount of \$33,200,000 are outstanding. \$10,000,000 reflected as short-term and \$23,200,000 reflected as Long-Term Liabilities on the Statements of Net Position.

The notes are secured by the Commercial Paper Purchase Agreement between the Authority and JP Morgan Chase Bank (the Bank). In the Purchase Agreement, the Bank has agreed, subject to certain conditions, to purchase Commercial Paper Notes which have not been sold by the Dealers so that monies will be available in the Commercial Paper Notes Payment Fund to pay the maturing principal of outstanding notes. The obligation of the Bank under the Commercial Paper Purchase Agreement provides only for payment of maturing principal of the notes; the Authority is obligated to make provision for payment of interest on maturing Commercial Paper Notes from Subordinate Revenues.

The amount of the Bank's obligation under the Purchase Agreement is limited to \$23.2 million, reduced by the amount of any outstanding notes previously purchased by the Bank and subject to adjustment upward upon request of the Authority and consent of the Bank, or downward upon unilateral request by the Authority, in either case in \$1 million increments.

The duration of the Bank's obligation under the Commercial Paper Purchase Agreement is for 34 months, beginning on December 2021, and terminating on October 2024. The Authority must request such an extension at least 60 days prior to the expiration of the Commercial Paper Purchase Agreement (unless the Bank consents to a later request), and the Bank must notify the Issuing and Paying Agent within 30 days of receipt of the request whether the Bank consents to such extension and must deliver a written acknowledgement of the extension within 15 days of its consent to the Issuing and Paying Agent. The Authority has received an offer from the Bank for a multi-period renewal. Accordingly, commercial paper is classified as long-term. The Authority included \$10,000,000 as short-term to reflect the intent to make a payment in the 2021/2022 fiscal year.

In the event that bank notes owned by the Bank are outstanding on the expiration date, October 2024, the Bank agrees to accept amortization of the principal thereof and payment of the interest thereon as indicated. The Bank agrees that it shall continue to hold such bank notes for the Term-Out Period, an additional period up to three years. This will occur provided that all bank notes shall bear interest at the Term-Out Rate during the Term-Out Period, payable in arrears, on the last day of each calendar month; and provided further that the Authority shall redeem the bank notes by paying to the Bank the principal amount of the bank notes, in six (6) equal principal amounts on a semi-annual basis, on each sixth Interest Payment Date together with accrued interest, commencing on the sixth Interest Payment Date after the expiration date. The Term-Out Rate is a Base Rate plus two percent (2.00%) calculated on the basis of a 360 day year and actual days elapsed. The Base Rate means for any day, the higher of: (a) the Prime Rate plus one and one half percent (1.50%), (b) the Federal Funds Rate plus two percent (2.00%), or (c) eight and one half percent (8.50%) per annum.

Note 9 - Commitments and Contingent Liabilities

Purchase Commitments

The Authority has made certain commitments in connection with its continuing capital improvements program. The Authority estimates that capital expenditures for its ongoing business during 2022 will be approximately \$43,588,000. An additional \$79,939,000 of capital expenditures are estimated for years 2023 through 2026.

The Authority has purchase agreements with utilities whereby the Authority must pay capacity demand fees whether or not electricity or fuel is received from these utilities. The utilities involved and the approximate charges of the purchase agreements to be paid in fiscal year 2022 are as follows:

	Date	Co	mmitment
Orlando Utilities Commission (OUC)			
SEC 1, Indian River, SEC A	NONE	\$	2,240,496
FMPA (St. Lucie, SEC 1, SEC 2)	NONE		5,457,160
Total		\$	7,697,656

Claims

The Authority is involved in litigation arising during the normal course of its business. In the opinion of management, the resolution of these matters will not have a material effect on the financial position of the Authority.

The Authority is subject to general liability claims throughout the year. The range of loss is such that an estimate cannot be made. These claims are well within the Authority's insurance limits and sovereign immunity provided by the Florida Statutes, Section 768.28. The Authority has established a Self-Insurance fund to cover any claims that exceed the Authority's insurance deductibles and/or limits, which is reflected as a deferred inflow of resources on the Statements of Net Position.

Note 10 - Risk Management

The Authority is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Authority has established a Self-Insurance reserve to account for and finance its uninsured risks of loss for the transmission and distribution system as well as other uninsured losses. The reserve balance is \$15,000,000 for the years ended September 30, 2021 and 2020. The Self-Insurance reserve is the Authority's best estimate based upon available information and is decreased by claims paid each year.

The Authority purchases commercial insurance for all other risks of loss, including general liability, excess liability, workers' compensation, property insurance, employee health, life, and accident insurance. Settled claims have not exceeded the commercial coverage insurance in any of the past five fiscal years.

Note 11 - Restricted Component of Net Position

Restricted net position is comprised of the following at September 30, 2021 and 2020:

	2	2021	2020
Debt Service:			
Sinking Funds	\$	10,000,000	\$ 5,000,000
Other:			
ARP Working Funds		3,735,063	3,735,063
Total Restricted Assets	<u>\$</u>	13,735,063	\$ 8,735,063

Note 12 - Other Postemployment Benefits

The Authority provides medical, dental, and life insurance benefits to current employees and eligible retirees and their families. These benefit provisions have been established by, and may be amended by, the Authority's Board. Retirees participating in the plans offered by the Authority are required to contribute 100% of the active premiums. The plans are not funded through a trust. The Authority does not contribute any funds on behalf of the retirees. Separate other postemployment benefits financial statements are not issued.

The annual other postemployment benefit (OPEB) cost is calculated based on the actuarial valuation performed as of October 1, 2020, and a Measurement Date of September 30, 2021. The following table shows the key components of the Authority's OPEB valuation for the reporting at September 30, 2021 and 2020:

	 2021		2020
Total OPEB Liability as of the Measurement Date	\$ 5,972,400	\$	4,679,235
OPEB Expense for the Fiscal Year Ended September 30	573,110		375,637
Covered Employee Payroll	22,621,128		21,190,292
The Authority's Total OPEB Liability as a Percentage of Covered Payroll	26.40%		22.08%
At October 1, 2020, the Plan's participants consisted of:			
Covered Spouses	9		
Retirees, Beneficiaries, and Disabled Members	106		
Active Plan Members	263	_	
Total	378_	_	

The Total OPEB Liability was determined by an actuarial valuation as of October 1, 2020, updated to September 30, 2021, using the following actuarial assumptions:

Inflation Rate	2.50%
Salary Increase Rate(s)	Varies by Service
Discount Rate	2.43%
Initial Trend Rate	7.00%
Ultimate Trend Rate	4.00%
Years to Ultimate	53

Discount Rate

Given the Authority's decision not to fund the program, all future benefit payments were discounted using a high-quality municipal bond rate of 2.43%. The high-quality municipal bond rate was based on the S&P Municipal Bond 20 Year High Grade Rate Index as published by S&P Dow Jones Indices nearest the measurement date. The S&P Municipal 20 Year High Grade Rate Index consists of bonds in the S&P Municipal Bond Index with a maturity of 20 years. Eligible bonds must be rated at least AA by Standard and Poor's Ratings Services, Aa2 by Moody's or AA by Fitch. If there are multiple ratings, the lowest rating is used.

Changes in Total OPEB Liability

	Increases and (Decreases) in Total OPEB Liability
Reporting Period Ending September 30, 2020	\$ 4,679,235
Changes for the Year:	
Service Cost	148,908
Interest	106,965
Differences Between Expected and Actual Experience	268,054

Changes of Assumptions\$ 965,976Changes of Benefit Terms-Contributions – Employer-Benefit Payments(196,738)Other Changes-Net Changes1,293,165Reporting Period Ending September 30, 2021\$ 5,972,400Increases and (Decreases) in Total OPEB LiabilityReporting Period Ending September 30, 2019\$ 3,497,534Changes for the Year:97,062Service Cost97,062Interest137,928Differences Between Expected and Actual Experience334,140Changes of Assumptions765,942Changes of Benefit Terms-Contributions – Employer-Benefit Payments(153,371)Other Changes-Net Changes1,181,701Reporting Period Ending September 30, 2020\$ 4,679,235		Increases and (Decreases) in Total OPEB Liability
Contributions – Employer-Benefit Payments(196,738)Other Changes-Net Changes1,293,165Reporting Period Ending September 30, 2021\$ 5,972,400Reporting Period Ending September 30, 2021Increases and (Decreases) in Total OPEB LiabilityReporting Period Ending September 30, 2019\$ 3,497,534Changes for the Year:97,062Interest137,928Differences Between Expected and Actual Experience334,140Changes of Assumptions765,942Changes of Benefit Terms-Contributions – Employer-Benefit Payments(153,371)Other Changes-Net Changes1,181,701	Changes of Assumptions	\$ 965,976
Benefit Payments(196,738)Other Changes-Net Changes1,293,165Reporting Period Ending September 30, 2021Increases and (Decreases) in Total OPEB LiabilityReporting Period Ending September 30, 2019\$ 3,497,534Changes for the Year:97,062Interest137,928Differences Between Expected and Actual Experience334,140Changes of Assumptions765,942Changes of Benefit Terms-Contributions – Employer-Benefit Payments(153,371)Other Changes-Net Changes1,181,701	Changes of Benefit Terms	-
Other Changes-Net Changes1,293,165Reporting Period Ending September 30, 2021\$ 5,972,400Reporting Period Ending September 30, 2019Increases and (Decreases) in Total OPEB LiabilityReporting Period Ending September 30, 2019\$ 3,497,534Changes for the Year:97,062Interest97,062Interest137,928Differences Between Expected and Actual Experience334,140Changes of Assumptions765,942Changes of Benefit Terms-Contributions - Employer-Benefit Payments(153,371)Other Changes-Net Changes1,181,701		-
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Reporting Period Ending September 30, 2021\$ 5,972,400Increases and (Decreases) in Total OPEB LiabilityReporting Period Ending September 30, 2019\$ 3,497,534Changes for the Year:97,062Service Cost97,062Interest137,928Differences Between Expected and Actual Experience334,140Changes of Assumptions765,942Changes of Benefit Terms-Contributions – Employer-Benefit Payments(153,371)Other Changes-Net Changes1,181,701		_
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Reporting Period Ending September 30, 2019(Decreases) in Total OPEB LiabilityChanges for the Year:\$ 3,497,534Service Cost97,062Interest137,928Differences Between Expected and Actual Experience334,140Changes of Assumptions765,942Changes of Benefit Terms-Contributions – Employer-Benefit Payments(153,371)Other Changes-Net Changes1,181,701	Reporting Period Ending September 30, 2021	<u>\$ 5,972,400</u>
Reporting Period Ending September 30, 2019OPEB LiabilityChanges for the Year:97,062Service Cost97,062Interest137,928Differences Between Expected and Actual Experience334,140Changes of Assumptions765,942Changes of Benefit Terms-Contributions – Employer-Benefit Payments(153,371)Other Changes-Net Changes1,181,701		***************************************
Reporting Period Ending September 30, 2019\$ 3,497,534Changes for the Year:97,062Service Cost97,062Interest137,928Differences Between Expected and Actual Experience334,140Changes of Assumptions765,942Changes of Benefit Terms-Contributions – Employer-Benefit Payments(153,371)Other Changes-Net Changes1,181,701		
Changes for the Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions Changes of Benefit Terms Contributions – Employer Benefit Payments Other Changes Net Changes Net Changes 1702 97,062 137,928 137,	Paparting Pariod Ending Contambor 20, 2010	
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Interest 137,928 Differences Between Expected and Actual Experience 334,140 Changes of Assumptions 765,942 Changes of Benefit Terms - Contributions – Employer - Benefit Payments (153,371) Other Changes - Net Changes 1,181,701		97.062
Differences Between Expected and Actual Experience 334,140 Changes of Assumptions 765,942 Changes of Benefit Terms - Contributions – Employer - Benefit Payments (153,371) Other Changes - Net Changes 1,181,701		•
Changes of Assumptions765,942Changes of Benefit Terms-Contributions – Employer-Benefit Payments(153,371)Other Changes-Net Changes1,181,701		-
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Contributions – Employer Benefit Payments Other Changes Net Changes - Net Changes - 1,181,701	-	-
Benefit Payments (153,371) Other Changes Net Changes		-
Other Changes Net Changes		(153,371)
	·	· , , , , , , , , , , , , , , , , , , ,
	_	1,181,701
-p 0 0p 	Reporting Period Ending September 30, 2020	\$ 4,679,235

Changes in assumptions reflect a change in the discount rate from 2.14% for the reporting period ended September 30, 2020, to 2.43% for the reporting period ended September 30, 2021. Also reflected as assumptions changes are updated health care costs and premiums, updated health care cost trend rates and updated participation rates.

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the Total OPEB Liability, as well as what Total OPEB Liability would be if it were calculated using a discount rate that is one percentage-point lower or one percentage-point higher than the current discount rate for the year ended September 30, 2021:

			Curr	ent Discount		
	1%	Decrease		Rate	1	.% Increase
		1.43%		2.43%		3.43%
Total OPEB Liability (Asset)	\$	6,758,189	\$	5,972,400	\$	5,324,538
			Hea	Ithcare Cost		
	1%	Decrease	Ti	rend Rates	1	.% Increase
	3.0	<u>0% - 6.50%</u>	4.0	<u> 1.50% - 7.50% </u>	5.	00% - 8.50%
Total OPEB Liability (Asset)	\$	5,591,144	\$	5,972,400	\$	6,420,413

The following presents the Total OPEB Liability, as well as what Total OPEB Liability would be if it were calculated using a discount rate that is one percentage-point lower or one percentage-point higher than the current discount rate for the year ended September 30, 2020:

			Curr	ent Discount		
	1%	Decrease		Rate	1	% Increase
		1.14%		2.14%		3.14%
Total OPEB Liability	\$	5,359,569	\$	4,679,235	\$	4,129,724
			Hea	Ithcare Cost		
	1%	Decrease	Ti	rend Rates	1	% Increase
	3.00	<u>)% - 6.50%</u>	4.0	<u> 1.50% - 7.50% </u>	5.0	00% - 8.50%
Total OPEB Liability	\$	4,433,046	\$	4,679,235	\$	4,967,024

For the year ended September 30, 2021, the Authority will recognize OPEB Expense of \$573,110.

On September 30, 2021 and 2020, the Authority reported Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB from the following sources:

Deformed Outflows

		(Inflo Reso	ws) o	of
		2021		2020
Differences Between Expected and Actual Experience	\$	903,766	\$	808,805
Changes of Assumptions		834,726		2,294
Total	<u>\$</u>	1,738,492	\$	811,099

Amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB will be recognized in OPEB Expense as follows:

Year Ending September 30		
2022	\$	306,637
2023		306,637
2024		306,637
2025		306,635
2026		335,656
Thereafter		176,290
Total	<u>\$</u>	1,738,492

Note 13 - Pension Plan

Plan Description

The Plan is a single employer defined benefit pension plan. The Plan provides for pension, death, and disability benefits. Participation in the Plan is required as a condition of employment for all full-time employees, except for the Authority Board and the President and General Manager. The Plan is subject to the provisions of Chapter 112 of the State of Florida Statutes and the oversight of the Florida Division of Retirement. The Plan is governed by a five member pension Board of Trustees, which consists of two

members elected by the membership, two appointed by the Authority's President and General Manager, and one member is appointed by the other four members. The Plan was established by an Authority Resolution and any changes are made through the adoption of the Authority Resolution. The Authority is obligated to fund all Plan costs based upon actuarial valuations. The Authority is also authorized to establish benefit levels and the Plan's Board of Trustees approves the actuarial assumptions used in the determination of the contribution levels.

At October 1, 2020 and 2019, the Plan's participants consisted of:

	October 1, 2020	October 1, 2019
Actives	243	245
Service Retirees	188	187
DROP Retirees	16	14
Beneficiaries	44	42
Disability Retirees	5	5
Terminated Vested	61	59
Total	557	552

Pension Benefits

Under the Plan, a participant's normal retirement date shall be as follows:

- 1) Tier 1 Participants: the attainment of age sixty-two (62) and the completion of ten (10) years of credited service;
- 2) Tier 2 Participants: the attainment of the age which when added to the years of credited service, equals eighty (80) years and the completion of ten (10) years of credited service; and
- 3) Tier 3 Participants: the attainment of age sixty-two (62) and the completion of ten (10) years of credited service.

Participants are entitled to annual pension benefits in accordance with the above schedule or an early retirement at age 55 with a benefit reduced by two percent for each year prior to normal retirement. A participant's normal retirement benefit shall be calculated in accordance with the following schedule:

- 1) Tier 1 Participants: two and six-tenths percent (2.6%) of average final compensation for each year of credited service;
- 2) Tier 2 Participants: two and six-tenths percent (2.6%) of average final compensation for each year of credited service; and
- 3) Tier 3 Participants: three percent (3.0%) of average final compensation for each year of credited service.

In addition to the formula benefit, early and normal retirees receive a supplemental benefit of \$300 per month to age 65 and \$25 per month thereafter.

The monthly retirement benefit shall not exceed 100 percent of the participant's average final compensation. A participant who terminates prior to five (5) continuous years of service forfeits the right to receive all benefits he/she has accumulated. However, he/she retains the right of a refund of all personal contributions made to the Plan.

Vesting in a Participant's accrued benefit based on their contributions begins at 25 percent at five (5) years of credited service and increases 15 percent per year as follows:

Credited Service	Percent
(Years)	Vested
5	25%
6	40%
7	55%
8	70%
9	85%
10	100%

Deferred Retirement Option Plan (DROP)

The Plan adopted a DROP benefit on November 17, 1999. Any Plan participant who is eligible to receive a normal retirement pension may elect to participate in a DROP while continuing his/her active employment. Upon participation in the DROP, the participant becomes a retiree for all Plan purposes so that he/she ceases to accrue any further benefits under the Plan. Normal retirement payments that would have been payable to the participant as a result of retirement are accumulated and invested in the DROP to be distributed to the participant upon his/her termination of employment. Interest is earned by the participant's election of either: (1) 6.5% per annum, compounded monthly, or (2) actual net rate of investment return (total return net of commissions, management fees, and transaction costs) for the fiscal quarter. Accounts are updated quarterly. Participation in the DROP ceases for a Plan participant after 96 months.

Death Benefits

For any deceased employee who had been an actively employed participant eligible for early or normal retirement, the manner of benefit payable shall be at least equal to the annuity of ten years calculated as of the date of death. The benefit payable in the event of death while in service on, or prior to, normal retirement date is the greater of the value of a participant's accrued benefit accrued to the date of death or the smaller of 24 times a participant's average final monthly compensation at the date of death or 100 times a participant's monthly retirement income assuming retirement occurred on the date of death.

Disability Benefits

A participant that has two or more years credited service and becomes totally and permanently disabled to the extent that they are unable to engage in any reasonable occupation is entitled to a disability benefit. If granted, the pension benefit will be 2.6 percent of final average compensation multiplied by years of credited service, not to exceed thirty years of credited service, but in any event, the minimum benefit shall be 25 percent of average final compensation. Disability pension will be reduced by any workers' compensation and/or social security disability benefits such that the total does not exceed 100 percent of the disability pension benefit.

Cost of Living Increases (COLA)

Prior to 2013, the Authority was required to the review every three years the status of all retirees who were receiving payments from the Plan for the purpose of considering an ad hoc increase in benefits. In determining the adjustment, if any, the Authority considered the actuarial soundness of the Plan as determined by the most recent actuarial valuation, the prevailing rate of inflation as reflected in the

Consumer Price Index, and the recommendations of the Plan's Board of Trustees. The requirement to review the appropriateness of an ad hoc COLA every three years was removed from the authorizing resolution by the Authority in February 2013. Any future ad hoc COLA's would be based on the recommendation of the Plan's Board of Trustees and current market conditions.

Basis of Accounting

The accrual basis of accounting is used by the Plan. The Authority's contributions to the Plan, as calculated by the Plan's Actuary, are recognized as revenue when due and the Authority has made a formal commitment to provide the contributions. Benefits are recognized when due and payable in accordance with the terms of the Plan.

Custody of Assets

Custodial and certain investment services are provided to the Plan under contracts with a custodian having trust powers in the State of Florida. The Plan's investment policies are governed by investment objectives of the Authority and the Florida State Statutes. The Authority has outlined the investment guidelines in a resolution. The Plan's Board of Trustees develops and adopts a written Investment Policy Statement (IPS) setting forth the goals and objectives of investments. The IPS is intended to complement the investment guidelines provided for in state statutes and the Authority resolution. Each investment manager has an applicable addendum to the Investment Policy that further compliments the objectives and guidelines contained in the IPS. The Plan's Board of Trustees reviews the IPS on an annual basis to determine whether any changes are necessary. Compliance with the IPS parameters is reviewed on a quarterly basis.

Authorized Plan Investments

The obligations of the Plan are long-term and the investment policy is geared toward performance and return over a numbers of years. The general investment objective is to obtain a reasonable total rate of return defined as interest and dividend income plus realized and unrealized capital gains or losses commensurate with a prudent investor rule and Chapter 112 of the Florida Statutes.

Permissible investments include obligations of the U.S. Treasury and U.S. agencies, high capitalization common or preferred stocks, pooled equity funds, high quality bonds or notes, and fixed income funds. In addition, the Plan requires assets be invested with no more than 70 percent in stocks and convertible securities measured at cost.

In addition, the Plan limits investment in common stock (equity investments) as follows:

- a. No more than 5 percent at cost of an investment manager's portfolio may be invested in the common or capital stock of any single corporation.
- b. The Plan's investment in the common stock of any single foreign corporation shall not exceed 25 percent of the Plan's total value.

The following was the Plan's adopted asset allocation policy as of September 30, 2021 and 2020 (same for both years):

	Target		
Asset Class	Allocation	Range	Benchmark Index
Domestic Equity	50%	45% - 55%	Russell 3000
International Equity	15%	10% - 20%	MSCI-ACW-x U.S.
			BA/ML Domestic Matter
Broad Market Fixed Income	20%	15% - 35%	(1-10 Yr) "A" Rated and Above
Treasury Inflation Protected			
Securities (TIPS) *	5%	0% - 7%	Barclays TIPS
Real Estate	5%	0% - 15%	ODCE
Alternatives *	5%	0% - 15%	TBD
	100%		

^{*} Portfolio allocation and Total Fund Benchmark will default to "Broad Market Fixed Income" if these portfolios are not funded. Targets and ranges above are based on market value of total Plan assets.

The annual money-weighted rate of return on Plan investments, net of Plan investment expense, was 18.35% and 12.99% for the years ended September 30, 2021 and 2020. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

The long-term expected rate of return on plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of Plan investment expenses and inflation) are developed for each major asset class. For 2021, the inflation rate assumption of the investment advisor was 2.50%. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the Plan's target asset allocation as of September 30, 2021 and 2020, are summarized in the following table:

	Long-Term Expected Real
Asset Class	Rate of Return 2021
All Cap Value Equity	7.50%
Broad Growth Equity	7.50%
International Equity	8.50%
Broad Market Fixed Income	2.50%
Global Bond	3.50%
Real Estate	4.50%
	Long-Term Expected Real
Asset Class	Rate of Return 2020
All Cap Value Equity	7.50%
Broad Growth Equity	7.50%
Foreign Equity Securities	8.50%
Broad Market Fixed Income	2.50%
Global Fixed Income	3.50%
Real Estate	4.50%

The discount rate used to measure the total pension liability was 7.75%. The projection of cash flows used to determine the discount rate assumed that the Plan member contributions will be made at the current contribution rate and that the Authority's contribution will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current Plan members. Therefore, the long-term expected rate of return on Plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The following is the long-term expected rate of return for September 30, 2021 and 2020:

			Cui	rent Discount		
	1	% Decrease		Rate		1% Increase
2021		6.75%		7.75%	_	8.75%
The Authority's Net Pension Liability	\$	21,853,707	\$	6,321,757	\$	(6,763,222)
			Cui	rent Discount		
	1	% Decrease		Rate		1% Increase
2020		6.75%		7.75%	_	8.75%
The Authority's Net Pension Liability	\$	31,882,862	\$	17,210,658	\$	4,899,694

Net Pension Liability

The total pension liability was determined by an actuarial valuation as of October 1, 2020 updated to September 30, 2021, using the following actuarial assumptions applied to all measurement periods:

	2021	2020
Inflation	2.50%	2.50%
Salary Increases	Service Based	6.00%
Investment Rate of Return	7.75%	7.75%
Discount Rate	7.75%	7.75%

The measurement date is September 30, 2021. The measurement period for the pension expense and the reporting is October 1, 2020 to September 30, 2021.

	Increase (Decrease)					
		otal Pension Liability (a)		lan Fiduciary et Position (b)	N	let Pension Liability (a)-(b)
Balance at September 30, 2020	\$	127,510,740	\$	110,300,082	\$	17,210,658
Changes for a Year:						
Service Cost		2,519,401		-		2,519,401
Interest		9,813,975		-		9,813,975
Differences Between Expected and Actual Experience		(449,826)		-		(449,826)
Changes of Assumptions		2,919,218		-		2,919,218
Changes of Benefit Terms		-		-		-
Contributions - Employer		-		4,875,965		(4,875,965)
Contributions - Employee		-		364,822		(364,822)
Contributions - Buy Back		27,080		27,080		-
Net Investment Income		-		20,519,089		(20,519,089)
Benefit Payments, Including Funds of Employee Contributions		(6,796,374)		(6,796,374)		-
Administrative Expenses		-		(68,206)		68,206
Net Changes		8,033,474		18,922,376		(10,888,902)
Balance at September 30, 2021	\$	135,544,214	\$	129,222,458	\$	6,321,756

	Increase (Decrease)					
		otal Pension Liability (a)		an Fiduciary t Position (b)	N	let Pension Liability (a)-(b)
Balance at September 30, 2019	\$	120,711,380	\$	98,124,161	\$	22,587,219
Changes for a Year:						
Service Cost		2,450,011		-		2,450,011
Interest		9,310,380		-		9,310,380
Differences Between Expected and Actual Experience		1,204,601		-		1,204,601
Changes of Assumptions		(150,837)		-		(150,837)
Changes of Benefit Terms		-		-		-
Contributions - Employer		-		4,873,980		(4,873,980)
Contributions - Employee		-		356,104		(356,104)
Contributions - Buy Back		40,111		40,111		-
Net Investment Income		-		13,012,153		(13,012,153)
Benefit Payments, Including Funds of Employee Contributions		(6,054,906)		(6,054,906)		-
Administrative Expenses		-		(51,521)		51,521
Net Changes		6,799,360		12,175,921		(5,376,561)
Balance at September 30, 2020	\$	127,510,740	\$	110,300,082	\$	17,210,658

The major components of the net pension liability of the Authority on September 30, 2021 and 2020, were as follows:

	2021		2020		
Total Pension Liability	\$	135,544,214	\$	127,510,739	
Plan Fiduciary Net Position *		(129,222,457)		(110,300,081)	
The Authority's Liability	<u>\$</u>	6,321,757	\$	17,210,658	
Plan Fiduciary Net Position as a % of Total Pension Liability		95.34%		86.50%	

^{*} The accompanying Plan Net Position differs from the Actuarial Plan Position for immaterial timing differences.

For the year ended September 30, 2021 and 2020, the Authority will recognize a pension expense of \$87,982 and \$2,225,147. On September 30, 2021 and 2020, the Authority reported Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions from the following sources:

		20	21		20	20			
	Deferred Outflows of Resources		0.	Deferred Inflows f Resources	Deferred Outflows Resources	Deferred Inflows of Resources			
Differences Between Expected and Actual Experiences Changes of Assumptions Net Difference between Projected and	\$	748,652 2,432,680	\$	398,378 90,504	\$ 1,156,121	\$	47,046 120,672		
Actual Earnings on Plan Investments Total	\$	- 3,181,332	\$	11,906,280 12,395,162	\$ - 1,156,121	\$	4,101,317 4,269,035		

Amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions will be recognized in Pension Expense as follows:

	2021	2020
Year Ending September 30:		
2021	\$ -	(1,467,421)
2022	(2,631,057)	(636,081)
2023	(2,127,151)	(132,175)
2024	(2,872,211)	(877,237)
2025	(1,994,976)	-
2026	411,565	-
Thereafter	-	-
Total	\$ (9,213,830)	\$ (3,112,914)
Thereafter	\$ 	\$ - - (3,112,914)

The other significant assumptions are based upon the most recent actuarial experience study dated July 13, 2015, for the period 2008-2014.

Designations

A portion of the Plan's net position is designated for benefits that accrue in relation to the DROP accounts. Allocations to the DROP plan accounts for the year ended September 30, 2021, are \$3,002,295 as determined in the most recent notification of DROP balances as prepared by the Plan's actuary.

Actuarial Cost Method

The Plan uses the Entry Age Normal Actuarial Cost Method for funding purposes. This method allocates future normal costs based on the earnings of each employee participant. Entry age is the employee's age nearest his birthday on October 1st following his employment. The unfunded actuarial accrued liability is not separately identified and is not, therefore, amortized under this actuarial method. Information about funded status and funding progress was prepared using the Entry Age Actuarial Cost Method and is intended to serve as a surrogate for the funded status and funding progress of the Plan.

Funding Policy

The Authority is obligated to fund all Plan costs based upon actuarial valuations in accordance with Plan responsibilities. The Authority is authorized to establish benefit levels and to approve the actuarial assumptions used in the determination of contribution levels. The Authority's contribution rate for the years ended September 30, 2021, 2020, and 2019, respectively, was 23.33%, 23.85%, and 23.89% of total annual payroll. The Plan had been a non-contributory plan since 1986 and was changed to a tiered plan in April 2004. Employees currently have the option of contributing to the Plan. The employee contribution rate for the years ended September 30, 2021, 2020, and 2019, respectively, was 1.76%, 1.70%, and 1.61% of total annual payroll. The employee contribution rates are actuarially determined and are reevaluated every three years.

The Authority used regulatory accounting for GASB Statement No. 68.

Note 14 - Other Deferred Compensation Plans

The Authority established deferred compensation plans, other than the retirement pension plan, for the benefit of its employees. Section 457 plans pursuant to Federal Internal Revenue Code (IRC) are available for employees to voluntarily defer a portion of their wages. The Authority established an IRC section 401(a) plan for employees prior to October 1, 1985, to voluntarily defer a portion of their wages. This plan is not available to anyone hired by the Authority on or after October 1, 1985. The Authority's former President and General Manager solely participates in a separate IRC section 401(a) plan in lieu of participation in the retirement pension plan. All other contributions to these plans come from participating employees.

Required supplementary information follows the notes to financial statements.



COMPONENTS OF OPEB LAST 10 YEARS**

Schedule of Changes in the Sponsor's Net OPEB Liability and Related Ratios

Reporting Period Ending Measurement Date	9/30/2021 9/30/2021			9/30/2020 9/30/2020	9/30/2019 9/30/2019	9/30/2018 9/30/2018			9/30/2017 9/30/2017
Total OPEB Liability									
Service Cost	\$	148,908	\$	97,062	\$ 107,883	\$	116,414	\$	109,825
Interest		106,965		137,928	170,601		127,476		122,016
Differences Between Expected and Actual Experience		268,054		334,140	696,531		-		-
Changes of Assumptions		965,976		765,942	(678,874)		(232,114)		-
Benefit Payments		(196,738)		(153,371)	(149,559)		(92,167)		(84,751)
Net Change in Total OPEB Liability		1,293,165		1,181,701	146,582		(80,391)		147,090
Total OPEB Liability - Beginning		4,679,235		3,497,534	3,350,952		3,431,343		3,284,253
Total OPEB Liability - Ending	\$	5,972,400	\$	4,679,235	\$ 3,497,534	\$	3,350,952	\$	3,431,343
Covered Employee Payroll Sponsor's Total OPEB Liability as a Percentage of	\$	22,621,128	\$	21,190,292	\$ 19,618,158	\$	18,582,494	\$	17,530,655
Covered Employee Payroll		26.40%		22.08%	17.83%		18.03%		19.57%

Notes to Schedule:

Covered Employee Payroll was projected one year forward from the valuation date for the reporting period ended September 30, 2021.

Difference Between Expected and Actual Experience. Difference Between Expected and Actual Experience reflects the impact of changes to the census data from the prior valuation to the valuation as of October 1, 2020.

Changes of Assumptions: Changes of assumptions and other inputs reflects the effects of changes in the discount rate each period. The following are the discount rates used in each period:

FY 2021	2.43%
FY 2020	2.14%
FY 2019	3.58%
FY 2018	4.18%

The following assumption changes are also reflected:

- Updated projected medical claims and premiums, and
- Updated mortality rates.
- Also reflected as assumption changes are updated healthcare costs and premiums, updated healthcare cost trend rates, and updated participation rates.

Benefit Payments. The Plan sponsor did not provide actual net benefits paid by the Plan for the fiscal year ended on September 30, 2021. Expected net benefit payments produced by the valuation model for the same period are shown in the table above.

^{**}Since Implementation of GASB 75

KISSIMMEE UTILITY AUTHORITY SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS EMPLOYEES' RETIREMENT PLAN LAST 10 YEARS**

	2021	2020	2019	2018	2017	2016	2015	2014
Total Pension Liability								
Service Cost	\$ 2,519,401	\$ 2,450,011	\$ 2,394,385	\$ 2,236,364	\$ 2,153,285	\$ 2,108,098	\$ 1,946,740	\$ 1,923,754
Interest	9,813,976	9,310,380	8,923,763	8,581,641	8,139,836	7,701,067	7,539,096	7,120,003
Changes of Benefit Terms	-	-	71	-	-	251	-	-
Difference Between Expected and Actual Experience	(449,826)	1,204,601	64,729	(117,613)	768,026	947,882	(1,187,068)	-
Changes of Assumptions	2,919,218	(150,838)	-	-	-	(204)	1,110,810	-
Contributions - Buy Back	27,080	40,111	82,628	8,030	8,030	8,605	60,468	-
Benefit Payments, Including Refunds of Employee Contributions	(6,796,374)	(6,054,906)	(7,010,133)	(5,893,940)	(5,009,170)	(5,289,022)	(3,714,459)	(3,941,703)
Net Change in Total Pension Liability	8,033,475	6,799,359	4,455,443	4,814,482	6,060,007	5,476,677	5,755,587	5,102,054
Total Pension Liability - Beginning	127,510,739	120,711,380	116,255,937	111,441,455	105,381,448	99,904,771	94,149,184	89,047,130
Total Pension Liability - Ending (a)	135,544,214	127,510,739	120,711,380	116,255,937	111,441,455	105,381,448	99,904,771	94,149,184
Plan Fiduciary Net Position								
Contributions - Employer	4,875,965	4,873,980	4,742,955	4,334,806	5,068,576	5,203,612	4,735,674	3,618,757
Contributions - Employee	364,822	356,104	322,012	304,627	297,597	164,006	111,814	123,663
Contributions - Buy Back	27,080	40,111	82,628	8,030	8,030	8,605	60,468	-
Net Investment Income	20,519,089	13,012,153	3,729,746	9,204,443	10,919,810	7,318,037	(138,816)	6,750,566
Benefit Payments Including Refunds of Employee Contributions	(6,796,374)	(6,054,906)	(7,010,133)	(5,893,940)	(5,009,170)	(5,289,022)	(3,714,459)	(3,941,703)
Administrative Expense	(68,206)	(51,522)	(66,471)	(64,683)	(56,217)	(68,197)	(80,276)	(62,711)
Net Change in Plan Fiduciary Net Position	18,922,376	12,175,920	1,800,737	7,893,283	11,228,626	7,337,041	974,405	6,488,572
Plan Fiduciary Net Position - Beginning	110,300,081	98,124,161	96,323,424	88,430,141	77,201,514	69,864,473	68,890,068	62,401,496
Plan Fiduciary Net Position - Ending (b)	129,222,457	110,300,081	98,124,161	96,323,424	88,430,140	77,201,514	69,864,473	68,890,068
Net Pension Liability - Ending (a) - (b)	\$ 6,321,757	\$ 17,210,658	\$ 22,587,219	\$ 19,932,513	\$ 23,011,315	\$ 28,179,934	\$ 30,040,298	\$ 25,259,116
Plan Fiduciary Net Position as a % of the Total Pension Liability	95.34%	86.50%	81.29%	82.85%	79.35%	73.26%	69.93%	73.17%
Covered Employee Payroll*	\$ 20,900,640	\$ 20,436,411	\$ 19,851,056	\$ 18,665,630	\$ 17,875,560	\$ 18,144,502	\$ 17,981,517	\$ 16,198,556
Net Pension Liability as a % of covered Employee Payroll	30.25%	84.22%	113.78%	106.79%	128.73%	155.31%	167.06%	155.93%

Notes to Schedule:

Changes of Assumptions:

For measurement date September 30, 2021, the Board approved the following assumption changes based on the August 23, 2021 actuarial experience study:

- 1. Salary Increases Increased the assumed rates at all service levels based on experience observed during the period.
- 2. Retirement Rates We observed that Normal Retirements are occurring later than first eligibility. Early Retirements are occurring as expected for Tier 1 and Tier 2 participants, and somewhat more frequently than expected for Tier 3 participants. The rates were adjusted to reflect this observed experience.
- 3. Withdrawal Rates Adjustments that result in generally fewer assumed withdrawals than previously expected.

For measurement date September 30, 2020, as mandated by Chapter 2015-157, Laws of Florida, the assumed rates of mortality were changed to the rates used in the July 1, 2019 actuarial valuation for non-special-risk lives, with appropriate risk and collar adjustments made based on plan demographics.

^{**}Since Implementation of GASB 68

^{*}The Covered Employee Payroll numbers shown are in compliance with GASB Statement No. 82, except for the September 30, 2015 measurement period, which includes DROP payroll.

KISSIMMEE UTILITY AUTHORITY SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS EMPLOYEES' RETIREMENT PLAN LAST 10 YEARS

Notes to Schedule:

Changes of Benefit Terms:

For measurement date September 30, 2019, amounts reported as

- 1. The plan was amended to add an opt-out provision for new employees who are hired as the Authority President and General Manager.
- $2. \ \ The \ member \ contribution \ rates \ for \ Tier \ 2 \ and \ Tier \ 3 \ were \ reviewed \ as \ described \ in \ the \ letter \ dated \ August \ 5, \ 2019.$

The member contribution rate for Tier 2 was increased from the current 2.88% rate to 3.20%.

No change applied for Tier 3.

For measurement date September 30, 2016, amounts reported as changes of benefit terms, effective June 18, 2016, resulted from an increase in the Member Contribution Rate for Tier 2 and Tier 3 participants as follows:

Tier 2: Increase Contribution Rate from 0.70% to 2.88%.

Tier 3: Increase Contribution Rate from 2.60% to 4.90%.

Changes of Assumptions:

For measurement date September 30, 2016, the inflation assumption was lowered from 3.0% to 2.5%, matching the long-term inflation assumption utilized by the Plan's investment consultant.

KISSIMMEE UTILITY AUTHORITY SCHEDULE OF CONTRIBUTIONS EMPLOYEES' RETIREMENT PLAN LAST 10 YEARS**

	 2021	2020	2019	2018	2017	 2016	2015	 2014
Actuarially Determined Contributions	\$ 4,274,181	\$ 4,096,177	\$ 4,728,521	\$ 4,604,811	\$ 4,558,268	\$ 4,817,365	\$ 4,735,674	\$ 3,618,757
Contributions in Relation to the Actuarially Determined Contributions	 4,875,965	4,873,980	4,742,955	4,334,806	5,068,576	 5,203,612	4,735,674	 3,618,757
Contribution Deficiency (Excess)	\$ (601,784)	\$ (777,803)	\$ (14,434)	\$ 270,005	\$ (510,308)	\$ (386,247)	\$ -	\$ -
Covered Employee Payroll *	\$ 20,900,640	\$ 20,436,411	\$ 19,851,056	\$ 18,665,630	\$ 17,875,560	\$ 18,144,502	\$ 17,981,517	\$ 16,198,556
Contributions as a % of Covered Employee Payroll	23.33%	23.85%	23.89%	23.22%	28.35%	28.68%	26.34%	22.34%

Notes to Schedule:

Actuarially determined contribution rates are calculated as of October 1, one year prior to the end of the fiscal year in which contributions are reported.

Methods and Assumptions Used to Determine Contributions Rates:

Mortality Rate: Mortality Rate Healthy Active Lives:

Females - PubG.H-2010 (above Median) for Employees

Males - PubG.H-2010 (above Median) for Employees, set back one year

Mortality Rate Retiree Lives:

Females - PubG.H-2010 for Healthy Retirees

Males - PubG.H-2010 for Healthy Retirees, set back one year

Mortality Rate Beneficiary Lives:

Females - PubG.H-2010 for Healthy Retirees

Males - PubG.H-2010 for Healthy Retirees, set back one year

Mortality Table Disabled Lives:

PubG.H-2010 for disabled Retirees, set forward three years

All rates are projected generationally with Mortality Improvement Scale MP-2018

The previously described mortality assumption rates were mandated by Chapter 2015-157, Laws of Florida. This law mandates the use of the assumptions used in either of the two most recent valuations of the Florida Retirement System (FRS). The above rates are those outlined in Milliman's July 1, 2019 FRS valuation report for non-special-risk employees, with appropriate risk and collar adjustments made based on plan demographics. We feel this assumption sufficiently accommodates future mortality improvements.

The most recent actuarial experience study used to review the other significant assumptions was dated August 23, 2021

Interest Rate: 7.75% per year compounded annually, net of investment related expenses. This is supported by the target asset class allocation of the trust and the expected long-term return by asset class.

Retirement Age: Age 62 and the completion of 10 year of service (date when age plus service equals 80 for Tier 2 Members). This is based on the results of an experience study for the period 2008-2014.

Early Retirement: Commencing with the earliest Early Retirement Age (55 with 10 years of Credited Service). Members are assumed to retire with an immediate subsidized benefit at the rate of 10% per year. This is based on the results

of an experience study for the period 2008-2014.

Salary Increases: 6.0% per year for the first ten years of Credited Service, reducing to 3.5% per year for Credited Service greater than ten years. This is based on the results of an experience study for the period 2008-2014.

Disability Rates: See table below. These disability rates are consistent with other non-special-risk Florida public pension plans.

Age	% Becoming Disabled During the Year
20	0.03%
30	0.04%
40	0.07%
50	0.18%
60	0.90%

^{**}Since Implementation of GASB 68

^{*} The Covered Employee Payroll numbers shown are in compliance with GASB Statement No. 82, except for September 30, 2015 measurement period, which included DROP payroll. Valuation Date: October 1, 2020

KISSIMMEE UTILITY AUTHORITY SCHEDULE OF CONTRIBUTIONS EMPLOYEES' RETIREMENT PLAN LAST 10 YEARS

Termination Rates: This is based on the results of an experience study for the period 2008 – 2014.

	Normal	D		T
	Retirement Date	Benefit Accrual		Termination
Tier	(Age/Service)	Rate	Credited Service	Probability
1	62/10	2.60%	Less than 10 years	8.5%
			10-14 years	7.0%
			15-19 years	2.0%
			20 or more years	0.0%
	Age Plus Svc.			
2	Equals 80	2.60%	Less than 10 years	5.5%
			10 or more years	3.0%
3	62/10	3.00%	Less than 10 years	5.5%
			10 or more years	3.0%

This is based on the results of an experience study for the period 2008 – 2014.

Payroll Growth: 0.00% for the purposes of amortizing the Unfunded Actuarial Accrued Liability. This assumption cannot exceed the ten-year average growth, in compliance with Part VII of Chapter 112, Florida Statutes.

Funding Method: Entry Age Normal Actuarial Cost Method.

Inflation Assumption: 2.5% for Internal Revenue Code 415 and 401(a)(17) benefit limits. This is consistent with long-term inflation expected by the Plan's Investment Consultant.

Asset Valuation: Each year, the prior Actuarial Value of Assets is brought forward utilizing the historical geometric 4-year average Market Value return. It is possible that over time this technique will produce

an insignificant bias above or below Market Value.

KISSIMMEE UTILITY AUTHORITY COMPONENTS OF PENSION EXPENSE FOR THE YEARS ENDED SEPTEMBER 30, 2021 AND 2020

	Net Pension Liability			Deferred Inflows		Deferred Outflows		Pension Expense
Beginning Balance as of October 1, 2019	\$	22,587,219	\$	933,754	\$	548,570	\$	-
Total Pension Liability Factors:		_				_	-	_
Service Cost		2,450,011		-		-		2,450,011
Interest		9,310,380		-		-		9,310,380
Changes in Benefit Terms		-		-		-		-
Contributions - Buy Back		40,111		-		-		40,111
Differences Between Expected and Actual Experience								
with Regard to Economic or Demographic Assumptions		1,204,601		-		1,204,601		-
Current Year Amortization of Experience Difference		-		(23,523)		(597,048)		573,525
Change in Assumptions about Future Economic or								
Demographic Factors or Other Inputs		(150,838)		150,838		-		-
Current Year Amortization of Changes in Assumptions		-		(30,207)		-		(30,207)
Benefit Payments		(6,054,906)						
Net Change		6,799,359		97,108		607,553		12,343,820
Plan Fiduciary Net Position:								
Contributions - Employer		4,873,980		-		-		-
Contributions - Employee		356,104		-		-		356,104
Contributions - Buy Back		40,111		-		-		40,111
Net Investment Income		7,572,219		-		-		7,572,219
Differences Between Projected and Actual Earnings on								
Pension Plan Investments		5,439,934		5,439,934		-		-
Current Year Amortization		-		(2,933,875)		(732,114)		2,201,761
Benefit Payments, Including Refund of Employee Contributions		(6,054,906)		-		-		-
Administrative Expenses		(51,522)		-		-		(51,522)
Investment Income Netted				732,114		732,114		<u>-</u>
Net Change		12,175,920		3,238,173		-		10,118,673
Ending Balance as of September 30, 2020	\$	17,210,658	\$	4,269,035	\$	1,156,123	\$	2,225,147
Paginning Palance as of October 1, 2020	\$	17,210,658	\$	4,269,035	\$	1,156,123	\$	
Beginning Balance as of October 1, 2020	<u> </u>	17,210,038	<u> </u>	4,209,033	<u>ې</u>	1,130,123	Ş	<u>-</u>
Total Pension Liability Factors: Service Cost		2,519,401						2,519,401
Interest		9,813,976		-		_		9,813,976
Changes in Benefit Terms		3,013,370						5,015,570
Contributions - Buy Back		_						_
Differences Between Expected and Actual Experience		_		_		_		_
with Regard to Economic or Demographic Assumptions		(449,826)		449,826		_		_
Current Year Amortization of Experience Difference		(443,020)		-443,020		_		_
Change in Assumptions about Future Economic or								
Demographic Factors or Other Inputs		2,919,218		_		2,919,218		_
Current Year Amortization of Changes in Assumptions		-		(128,662)		(894,009)		765,347
Benefit Payments		_		-		-		-
Net Change		14,802,769		321,164		2,025,209		13,098,724
Plan Fiduciary Net Position:								
Contributions - Employer		(4,875,965)						
Contributions - Employee				-		-		(364,822)
Contributions - Buy Back		(364,822)		-		-		(304,822)
Net Investment Income		(8,486,384)		-		_		(8,486,384)
Differences Between Projected and Actual Earnings on		(8,480,384)		-		_		(8,480,384)
Pension Plan Investments		(12,032,705)		12 032 705		_		_
Current Year Amortization		(12,032,703)		12,032,705		- (722 114)		- (4 227 742)
		-		(4,959,856)		(732,114)		(4,227,742)
Benefit Payments, Including Refund of Employee Contributions		60 200		-		-		-
Administrative Expenses Investment Income Netted		68,206		- 722 11 <i>1</i>		- 732,114		68,206
Net Change		(25,691,670)		732,114 7,804,963		/32,114		(13,010,742)
Ending Balance as of September 30, 2021	¢	6,321,757	\$	12,395,162	\$	3,181,332	\$	87,982
Enamy Salance as of September 30, 2021	Ţ	0,321,737	ړ	12,000,102	<u> </u>	J,1U1,JJZ	٧	07,302

KISSIMMEE UTILITY AUTHORITY SCHEDULE OF INVESTMENT RETURNS LAST 10 YEARS**

Annual Money-Weighted Rate of Return

t of Investment Expense
18.35%
12.99%
3.82%
10.24%
13.68%
10.13%
-0.20%
10.52%
<u>t</u>

^{**}Since Implementation of GASB 68



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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Directors Kissimmee Utility Authority Kissimmee, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the business-type activities, the major fund, and the aggregate remaining fund information of the Kissimmee Utility Authority (the Authority) as of and for the year ended September 30, 2021, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements, and have issued our report thereon dated January 17, 2022.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Authority's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Authority's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, non-compliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of non-compliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

January 17, 2022

Purvis Dray

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MANAGEMENT LETTER

Board of Directors Kissimmee Utility Authority Kissimmee, Florida

Report on the Financial Statements

We have audited the financial statements of the Kissimmee Utility Authority (the Authority) as of and for the fiscal year ended September 30, 2021, and have issued our report thereon dated January 17, 2022.

Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States and Chapter 10.550, *Rules of the Florida Auditor General*.

Other Reporting Requirements

We have issued our Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance with Government Auditing Standards and Independent Accountant's Report on an examination conducted in accordance with AICPA Professional Standards, AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, Rules of the Auditor General. Disclosures in those reports and schedule, which are dated January 17, 2022, should be considered in conjunction with this management letter.

Prior Audit Findings

Section 10.554(1)(i)1., Rules of the Auditor General, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding financial audit report. There were no recommendations made in the preceding financial audit report.

Official Title and Legal Authority

Section 10.554(1)(i)4., Rules of the Auditor General, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements. This information has been disclosed in Note 1 of the Authority's September 30, 2021, financial statements. There are no component units related to the Authority.

Financial Condition and Management

Sections 10.554(1)(i)5.a. and 10.556(7), *Rules of the Auditor General*, require us to apply appropriate procedures and communicate the results of our determination as to whether or not the Authority met one or more of the conditions described in Section 218.503(1), Florida Statutes, and to identify the specific condition(s) met. In connection with our audit, we determined that the Authority did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

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Board of Directors Kissimmee Utility Authority Kissimmee, Florida

MANAGEMENT LETTER

Pursuant to Sections 10.554(1)(i)5.b. and 10.556(8), *Rules of the Auditor General*, we applied financial condition assessment procedures for the Authority. It is management's responsibility to monitor the Authority's financial condition, and our financial condition assessment was based in part on representations made by management and review of financial information provided by same. Our audit noted no findings of deteriorating financial condition required to be reported.

Section 10.554(1)(i)2., *Rules of the Auditor General*, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

Additional Matters

Section 10.554(1)(i)3., Rules of the Auditor General, requires us to communicate non-compliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but warrants the attention of those charged with governance. In connection with our audit, we did not have any such findings.

Purpose of this Letter

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, federal and other applicable (granting) agencies, the Authority's Board of Directors, and applicable management, and is not intended to be, and should not be, used by anyone other than these specified parties.

We wish to take this opportunity to thank you and your staff for the cooperation and courtesies extended to us during the course of our audit. Please let us know if you have any questions or comments concerning this letter, our accompanying reports, or other matters.

January 17, 2022 Ocala, Florida

Purvis Dray

PURVIS GRAY

INDEPENDENT ACCOUNTANT'S REPORT ON COMPLIANCE WITH FLORIDA STATUTE SECTION 218.415 – INVESTMENTS OF PUBLIC FUNDS

Board of Directors Kissimmee Utility Authority Kissimmee, Florida

We have examined the Kissimmee Utility Authority (the Authority) compliance with the requirements of Section 218.415, Florida Statutes, as of and for the year ended September 30, 2021, as required by Section 10.556(10)(a), Rules of the Auditor General.

Management is responsible for the Authority's compliance with those requirements.

Our responsibility is to express an opinion on the Authority's compliance based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards required that we plan and perform the examination to obtain reasonable assurance about whether the Authority compliance, in all material respects, with the requirements referenced above. An examination involves performing procedures to obtain evidence about whether the Authority complied with the specified requirements. The nature, timing and extend of the procedures selected depend on the our judgement, including an assessment of the risk of material non-compliance, where due to fraud or error. We believe that the evidence obtained is sufficient and appropriate to provide a reasonable basis for our opinion. Our examination does not provide a legal determination on the Authority's compliance with specified requirements.

In our opinion, the Authority complied, in all material respects, with the aforementioned requirements during the fiscal year ended September 30, 2021.

This report is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, the Authority, its management, and is not intended to be, and should not be, used by anyone other than these specified parties.

January 17, 2022 Ocala, Florida

Purvis Dray

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